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FRUIT AND TREE NUT GERMPLASM RESOURCES INVENTORY

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FRUIT AND TREE NUT GERMPLASM RESOURCES INVENTORY

H. W. Fogle and H. F. Winters[1/]

Introduction

Most of the fruit and tree nut germplasm in the United States is concentrated in working collections maintained as an integral part of breeding programs or in institutional or private collections for variety testing. These collections tend to retain only materials potentially useful as parents for characteristics currently considered important or as commercial cultivars in that specific region. After a collection is screened for resistance to a specific disease or other characteristics, the collection may be discarded unilaterally even though the material may not be in any other collection. As a consequence, considerable germplasm has been lost irretrievably.

Reduced budgets in recent years have increased the pressure to maintain only minimal collections. Hence, most old varieties and even some relatively recent introductions may be difficult, if not impossible, to find. Early fruit growing was possible without extensive use of pesticides. Possibly the older cultivars had greater resistance to insects and diseases, but this resistance was reduced or lost in the quest for market acceptibility of fruit. Many believe fruit quality has been sacrificed for attractiveness. Hence, there is a need to identify and reevaluate older cultivars and to get their useful characteristics back into our germplasm reserves. Fortunately, some amateur pomologists have re-collected some of the older varieties. They are commended for their efforts.

The fruit industries also have been tending to fewer main cultivars. Over 8,000 apple cultivars have been described, but only 2 of them and their mutations now account for one-half of the U.S. crop. In peach, strawberry, and some other fruit crops, leading cultivars are rapidly replaced by improved ones. Many do not appear in this inventory and may be extinct. Sources of outstanding resistance to diseases or insects, nutrient uptake efficiency, hardiness, or other characteristic, which becomes important in future breeding programs, may have been overlooked. Large pear collections

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have been discarded after their failure to contribute resistance to fire blight. Possibly resistance to pear psylla or other desirable characters have been ignored.

This dominance of a few cultivars in commercial fruit plantings raises the issue of genetic vulnerability. The cultivars are clonally propagated and, therefore, each is a specific genotype which could be decimated by a disease epiphytotic. If efforts to eliminate rootstocks by tissue culturin or other vegetative means are successful, the danger might become even more grave. The genetic base has narrowed partly because of the excellent inter change of materials between programs and the repetitive use of certain good parents. Diverse germplasm needs to be infused at intervals into fruit breeding programs to maintain a broad genetic base.

Purpose of Germplasm Resources Inventory

Preservation of fruit germplasm for future breeding programs is the primary reason for attempting the inventory (10, 12). 2/ Most fruit cultivars are highly heterozygous clones which are maintained indefinitely, barring mutation, by vegetative propagation, usually budding or grafting onto a rootstock seedling of the same, or closely related, species. Seedlings are highly variable. Thus, varietal identity cannot be maintained by seed storage. Only clonal repositories of bearing-age plants can assure preservation of all characteristics of a cultivar and at the same time assure ready availability for use as a parent. Pollen can be available for crosses within the year or mature scions can be propagated for use in a working collection within 2 or 3 years; whereas some of the tree species require over 10 years from seed to fruit-bearing.

The initial objective of the germplasm inventory, therefore, is to identify clones that are available among working collections for establishing permanent repositories. These repositories must be immune to the pressures for unilateral disposal to which working collections are exposed. Until such repositories are available, there must be some means of determining whether material with germplasm potential being discarded from one collection is represented in another collection before disposal. Only an up-to-date inventory gives this capability.

This inventory is a computerized listing of fruit clones in the collections of institutional and private breeders and variety testers, amateur pomologists, innovative growers, and nurserymen in North America. Not all collectors responded to the initial request and the inventory is incomplete to that extent. Hopefully, the remainder will include their collections in periodic updatings of the inventory.

2/ Underlined numbers in parentheses refer to Literature Cited, p.4-5

Some Canadian collections are not included at this stage. The Central Office for Plant Gene Resources of Canada at Ottawa plans a similar inventory in the future. 3/ Lists that were contributed are included because of the very close ties between Canadian and USA programs. There is mutual interest in combining the inventories.

Likewise several European collectors have indicated interest in this inventory and in developing a compatible European inventory. An eventual goal of a worldwide listing of fruit germplasm in a form which can be readily updated is visualized.

Computerization appeared to be the only way to update such an inventory and obtain printouts at will. These capabilities are essential to keeping the inventory useful. Coincidental to the increasing interest in germplasm preservation was the greatly expanding capabilities of computer services. The availability of the Plant Sciences Data Center (then Plant Records Center) at the American Horticultural Society headquarters in Mount Vernon, Va., for such inventories became available in 1973. Excellent cooperation of the members of PSDC is gratefully acknowledged.

Several surveys of available clones in North American variety collections have been made. Notable among these were periodic lists by committees of the American Pomological Society (7, 8, 9, 11, 15, 16, 17, 18, and 19) and by Fisher of USDA (4, 5, 6). Individuals also have listed parts of their collections (1, 14, 20). Unfortunately, all of these were partly outdated by the time they could be published, and updating at close intervals was not feasible. Computerization makes possible printouts at will, on which respondents can make corrections. Frequent revisions perhaps annually, are necessary to assure current usefulness of the inventory.

Explanation of Codes

A reduced reproduction of the worksheet used to collect data for the inventory is presented in Appendix 1. Codes for descriptions and ratings of most characteristics are indicated on the worksheet. Ratings are in ascending order of their commercial desirability. For uniformity, respondents were requested to supply narrative information from which we coded columns 1 through 6 and 63 through 66 (shaded on the worksheet). From the State (columns 1 and 2), locality (columns 3 and 4), and accession number (columns 17 through 20) codes, an identity code was constructed within each type (usually species) which peculiarly identifies each item listed. The generalized system for assigning location codes is presented in Appendix 2 and specific location codes are assigned in Appendix 3. Locations listed in Appendix 3 are those contacted and not necessarily those responding.

3/ Personal correspondence from Roland Loiselle dated July 12, 1976 and reprint "Tabulating Canada's Plant Potential", Canada Agriculture, Fall, 1974.

Types 01 through 74 (Appendix 4) follow exactly the breakdown of fruit types given in Register of New Fruit and Nut Varieties (3), an official registration authority in United States. Types 75 through 99 were selected from Rare Fruit Council Yearbook (2) as most common of the tropical and subtropical species not represented in the Register. Items from foreign sources are coded in Appendix 5 with 75 in columns 63 through 64 and appropriate number representing individual countries in columns 65 through 66, taken primarily from World List of Plant Breeders (13).

Cultivar names have been checked against those in Register of New Fruit and Nut Varieties (3) and other authorities but not claim is made that names or synonyms have been completely verified. The prime concern in this initial listing was to determine what germplasm is available for preservation.

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(5) _____.
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1976? An inventory of tropical fruits in Puerto Rico. U.S. Dept. Agr. Handbook? (In press).

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1970. Sources of scionwood of pomological species, cultivars, and selections of cherries in Agricultural Experiment Stations of the United States and Canada. Hort. Digest 24: 12-17.

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Appendix 1--Sample worksheet sent to collectors for listing and describing fruit and tree nut collections.

FORM APPROVED - OMB NO. 40-R3917

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FRUIT GERMPLASM RESOURCES INVENTORY

NOTE: Use a separate form for each type of fruit. Do **not** write in shaded areas.

STATE (1-2) | LOCALITY (3-4) | TYPE (5-6)

COOPERATOR | LAST NAME (7-16)

ACCESSION NO.
Cols. 17-20 — Code in chronological order for each type at each location.

SIZE-CONDITION OF TREE
Col. 67
- 1 - Dead
- 2 - Dying
- 3 - Old, declining
- 4 - Mature, diseased
- 5 - Mature, non-vigorous
- 6 - Mature, vigorous
- 7 - Non-bearing

VIRUS STATUS
Col. 68
- 1 - Unknown
- 2 - Not indexed, symptoms
- 3 - Not indexed, no symptoms
- 4 - Indexed, positive
- 5 - Indexed, negative

RIPENS
Cols. 69-70
- 01-09 = 1 to 9 wks. before standard
- 10 = With standard
- 11-19 = 1 to 9 wks. after standard

STANDARDS
Apple - Delicious
Apricot - Royal
Peach - Elberta
Pear - Bartlett
Grape - Concord
European plum - Italian Prune
Sweet cherry - Bing
Sour cherry - Montmorency
Japanese plum - Santa Rosa
Blueberry - Jersey
Strawberry - Midland
Raspberry - Latham
Blackberry - Boysen
Other *(Specify)*:

FRUIT SIZE
Cols. 71-72 — 0.0-Inches in Diameter

ATTRACTIVENESS *(Col. 73)*
QUALITY *(Col. 74)*
Cols. 73 & 74
- 1-Very poor
- 2-
- 3-Poor
- 4-
- 5-Fair
- 6-
- 7-Good
- 8-
- 9-Excellent

FIRMNESS
Col. 75
- 1-Very soft
- 2-
- 3-Soft
- 4-
- 5-Medium
- 6-
- 7-Firm
- 8-
- 9-Very firm

TEXTURE
Col. 76
- 1-Very coarse
- 2-
- 3-Coarse
- 4-
- 5-Medium
- 6-
- 7-Fine
- 8-
- 9-Very fine

HARDINESS
Col. 77
- 1-Very tender
- 2-
- 3-Tender
- 4-
- 5-Moderate
- 6-
- 7-Hardy
- 8-
- 9-Very hardy

PRIMARY USE
Col. 78
- 1-Fresh market
- 2-Processing
- 3-Interstock
- 4-Rootstock
- 5-Seed
- 6-Ornamental

PROBABLE DISCARD
Col. 79 — Year *(Enter last digit)*

ADDITIONAL INFORMATION
Col. 80
- 1-Yes
- 2-No

See reverse side
(Synonym, source, age, performance, genetics, photos, distribution, availability, etc.)

	ACCESSION NUMBER	CLONE NAME	PATENT NUMBER	PLANT INTRODUCTION NUMBER	SOURCE *(State & locality or foreign country)*	SOURCE CODE	SIZECONDITION	VIRUS STATUS	RIPENS	FRUIT SIZE	ATTRACTVNS.	QUALITY	FIRMNESS	TEXTURE	HARDINESS	PRIMARY USE	PROB.DISCARD	ADDL. INFO.
	17 18 19 20	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52	53 54 55 56	57 58 59 60 61 62		63 64 65 66	67	68	69 70	71 72	73	74	75	76	77	78	79	80
1																		
2																		
3																		
4																		
5																		
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9																		
10																		
11																		
12																		
13																		
14																		
15																		

ARS FORM 185 (10/74)

(OVER)

Appendix 2--Generalized codes for locations (columns 1 to 4) and domestic sources (columns 63 to 66)

[*Refers to specific columns on inventory worksheet.]

State (1 and 2*) or Source (63 and 64*)

01 - Alabama
02 - Alaska
03 - Arizona
04 - Arkansas
05 - California
06 - Colorado
07 - Connecticut
08 - Delaware
09 - Florida
10 - Georgia
11 - Hawaii
12 - Idaho
13 - Illinois
14 - Indiana
15 - Iowa
16 - Kansas
17 - Kentucky
18 - Louisiana
19 - Maine
20 - Maryland
21 - Massachusetts
22 - Michigan
23 - Minnesota
24 - Mississippi
25 - Missouri
26 - Montana
27 - Nebraska
28 - Nevada
29 - New Hampshire
30 - New Jersey
31 - New Mexico
32 - New York
33 - North Carolina
34 - North Dakota
35 - Ohio
36 - Oklahoma
37 - Oregon
38 - Pennsylvania
39 - Rhode Island
40 - South Carolina
41 - South Dakota
42 - Tennessee
43 - Texas
44 - Utah
45 - Vermont
46 - Virginia
47 - Washington
48 - West Virginia
49 - Wisconsin
50 - Wyoming
51 - District of Columbia
52 - Puerto Rico
60 - Unknown, or not given
75 - Foreign origin

Locality (3 and 4*) or Domestic Source (65 and 66*)

01 - State experiment station (at University)
02 - State substation A
03 - State substation B
04 - State substation C
05 - State substation D
06 - State substation E
07 - State substation F
08 - State substation G
09 - State substation H
10 - State supported fruit station
11-20 - USDA facility A through J
21 - USDA at State University
22-30 - USDA at substation A through I
31-40 - Commercial or private breeder A through J
41-50 - Amateur variety tester A through J
51-60 - Nurseryman A through J
61-70 - Grower A through J
71 - Grower unknown, not given or identity lost
81-90 - Nursery K through T
91-99 - Amateur Variety tester K through S

Appendix 3 -- Codes for specific locations
and sources (columns 1 to 4 and 63 to 66 on worksheet).
Some addresses are not known.63 to 66 on worksheet)

Alabama

0101 Auburn Univ., Auburn 36830 -- H. J. Amling
0102 Chilton Area Hort. Substa., Clanton 35045 -- C. C. Carlton
0103 North Ala. Hort. Substa., Cullman 35055 -- M. Hollingsworth
0104 Black Belt Substa., Marion Junction 36759 -- L. A. Smith
0105 Gulf Coast Substa., Fairhope 36532 -- J. E. Barrett
0106 Lower Coastal Plain Substa., Camden 36726 -- J. A. Little
0107 Ornamental Hort. Field Sta., Spring Hill 36608 -- R. L. Self
0108 Piedmont Substa., Camp Hill 36850 -- W. A. Griffey
0109 Brewton Expt. Field, Brewton 36426 -- E. L. Carden
0110 Tuskegee Institute, Tuskegee 36088 -- B. T. Whatley
0141 Marvin Durbin Fruit Stand, Clanton 35045 -- M. Durbin

Alaska

0201 Univ. of Alaska, Fairbanks 99701 -- C. E. Logsden
0202 Matanuska Valley Sta., Palmer 99645 -- C. H. Dearborn

Arizona

0301 Univ. of Arizona, Tucson 85721 -- A. E. Thompson
0302 Mesa Sta., Mesa 85201 -- W. D. Pew
0303 Safford Sta., Safford 85546 -- Fred Turner
0304 Salt River Valley Citrus Sta., Tempe 85281 -- J. A. Dunlap
0305 Yuma Valley Sta., Yuma 85364 -- R. Rodney, H. McDonald
0331 Bud Antles Corp., Red Rock 85628 -- D. Bach
0332 Farmers Investment Corp., Sahuarita 85628 -- L. Clark

Arkansas

0401 Univ. of Arkansas, Fayetteville 72701 -- R. C. Rom, J. N. Moore
0402 Fruit Substa., Clarksville 72830 -- C. J. Westbrook
0403 Peach Substa., Nashville 71852 -- E. H. Arrington
0404 Northeast Branch Expt. Sta., Keiser 72351 -- M. H. Taylor
0405 Southeast Branch Expt. Sta., Rohwer 71666 -- K. B. Smith
0406 Southwest Branch Expt. Sta., Hope 71801 -- C. M. Bittle
0407 Delta Substa., Clarksdale 72325 -- W. Williams
0408 Strawberry Substa., Bald Knob 72010 -- H. L. Bowden
0409 Univ. of Arkansas, Pine Bluff 71601 -- S. J. Parker

Arkansas--Continued

0431 E. E. Ritter Co., Marked Tree 72365--E. E. Ritter
0451 H. W. Smith & Sons, Omaha 72662--H. W. Smith
0461 J. D. Cobb, Keo 72083--J. D. Cobb

California

0501 Univ. of California, Berkeley 94720--C. E. Hess
0502 Univ. of California, Davis 95616--D. E. Kester, R. S. Bringhurst, H. P. Olmo, H. I. Ford
0503 Univ. of California, Riverside 92502--R. K. Soost
0504 Kearney Field Sta., Parlier 93648--C. O. Hesse
0505 Deciduous Fruit Field Sta., San Jose 95128--T. M. Kretchun
0506 Wolfskill Expt. Orchards, Winters 95694--C. O. Hesse
0507 Viticulture Expt. Vineyards, Oakville 95462--H. P. Olmo
0508 Fresno State College, Fresno 93710
0511 USDA Hort. Sta., Fresno 93710--D. W. Ramming
0512 US Plant Introd. Sta. (Defunct), Chico 95926
0513 USDA (Defunct), Palo Alto 94302
0514 USDA Date Sta., Indio 92201--J. Carpenter
0531 Fred Anderson, Merced 95340--Private breeder
0532 Merrill Farms, Red Bluff 96080--Private breeder
0533 Floyd Zaiger, Modesto 95351--Private breeder
0534 Steven Sibbett, Visalia 93277--Private breeder
0543 L. C. Edwards, Oakland, California 94604 -- L. C. Edwards
0544 Kinchetoe
0551 Armstrong Nurseries, Ontario 91761--Christensen
0552 Stribling Nurseries, Merced 95340
0553 California Nurseries, Fremont 94536
0554 Patterson & Hale, Bakersfield 93307
0555 Reedley Nursery, Reedley 93654
0556 Riesner Nursery
0557 Fowler Nursery, Newcastle 95658
0558 Benson Nursery
0559 Burchell Nursery, Modesto 95351
0560 Bright Nursery, LeGrand 95333
0561 Yerkes
0562 Dave Wilson, Modesto 95351
0563 C. J. Middleton, Clovis 93612
0581 Linwood Nursery, Turlock 95380 --V. Cripe
0582 Rancho Leucadia Nursery, Encinitas 92024
0583 L. E. Cooke Nursery, San Gabriel 91776

Colorado

0601 Colorado State Univ., Fort Collin 80521--E. A. Rogers
0602 Orchard Mesa Expt. Sta., Grand Junction 81501--A. H. Hatch
0603 Austin Rogers Mesa, Austin 81410--E. A. Rogers

Connecticut

0701 Univ. of Connecticut, Storrs 06268--J. M. Lent
0702 Conn. Agr. Expt. Sta., New Haven 06504--R. A. Jaynes
0703 Valley Lab, Windsor 06095--G. S. Taylor
0751 Baums Nursery, Fairfield 06430

Delaware

0801 Univ. of Delaware, Newark 19711--V. J. Fisher
0802 Georgetown Substa., Georgetown 19947--V. J. Fisher
0803 Delaware State College, Dover 19901--E. R. Jones
0851 Bunting Nursery, Selbyville 19975

Florida

0901 Univ. of Florida, Gainesville 32601--R. H. Sharpe, W. B. Sherman, L. K. Jackson, C. E. Crocker
0902 Agr. Res. & Educ. Center, Lake Alfred 33850--H. J. Reitz
0903 Agr. Res. & Educ. Center, Homestead 33030--C. W. Campbell
0904 Agr. Res. & Educ. Center, Quincy 32351--W. H. Chapman
0905 Agr. Res. Center, Monticello 32344--C. E. Arnold
0906 Florida A & M Univ., Tallahassee 32307--R. G. Seals
0907 Agr. Res. Center, Dover 33527--C. M. Howard
0908 Agr. Res. Center, Leesburg 32748--J. A. Mortensen
0911 USDA Citrus Expt. Sta., Orlando 32803--J. Hearn
0912 Subtropical Hort. Res. Unit, Miami 33158--R. Knight, Jr.
0922 USDA, Leesburg 32748--J. Hearn
0931 Fairchild Tropical Gardens, Miami 33101--J. Popenoe
0941 Florida Vineyard, Orange Lake 32681
0942 H. N. Acrivos, Melbourne 32935
0943 W. F. Whitman, Bal Harbor 33154
0944 O. V. Curington, Dover 33527
0945 H. Dawes, Jupiter 33458
0946 E. O. Eide, Sarasota 33581
0947 O. Geiser, Tice 33905
0948 J. J. Gorman, Miami 33161
0949 A. Grimal, Big Pine Key 33043
0950 C. W. Campbell, Homestead 33030
0951 Glenn St. Mary Nursery, Glenn St. Mary 32040
0952 Monticello Nursery, Monticello 32344

Florida--Continued

0961 J. G. Dupuis, Lake Okeechobee 33137
0962 E. Joyner, West Palm Beach 33406
0963 B. Streifthau, Lake Worth 33460
0964 W. R. Farrell, Fort Lauderdale 33312
0991 W. L. Guthrie, Miami 33158
0992 B. Lane, West Palm Beach 33406
0993 H. Lobree, Miami 33156
0994 K. A. Lozier, Lantana 33462
0995 T. O. Miller, West Palm Beach 33407
0996 P. L. Neal, Fort Lauderdale 33330
0997 R. McNaughton, Miami 33133
0998 C. H. Sweeney, Coconut Grove 33133
0999 L. D. Wicks, Miami 33156

Georgia

1001 Univ. of Georgia, Athens 30601--F. E. Johnstone, D. Sparks
1002 Georgia Coastal Plain Expt. Sta., Tifton 31794--M. E. Austin, R. Worley
1003 Georgia Agriculture Expt. Sta., Experiment 30212 -- E. F. Savage, S. S. Miller
1004 Ft. Valley State College, Ft. Valley 31030--H. Stallworth
1011 USDA Southeastern Fruit & Tree Nut Res. Sta., Byron 31008 -- V. E. Prince, J. M. Thompson, H. Malestrom
1012 US Plant Introd. Sta., Athens 30601--W. R. Langford
1022 Mountain Branch Expt. Sta., Blairsville 30511--J. M. Thompson
1041 Bill Wilson & Son, Ft. Valley 31030
1042 P. M. Sullivan, Zebulon 30295
1043 Miller Thompson
1051 Hancock Nursery, Gay 30218
1052 J. N. Walker, Marshallville 31057
1053 Owens Nursery, Gay 30218
1054 Lawson Nursery, Ballgroun 30107
1061 S. H. Rumph, Marshallville 31057
1062 R. L. Livington, Athens 30601
1063 Major Collins, Tifton 31794
1064 Jacobs
1065 Plantation Services, Albany 31702--H. M. Goodyear
1066 Fred Voight, Waycross 31501

Hawaii

1101 Univ. of Hawaii, Honolulu, Oahu 96822--R. A. Hamilton, H. Y. Nakasone
1161 C. Falstrom, Kealakekua 96750

Idaho

1201 Univ. of Idaho, Moscow 83843--A. A. Boe
1202 Parma Res. & Ext. Center, Parma 83660--W. J. Kochan
1261 Garfield Schultz, Boise 83702

Illinois

1301 Univ. of Illinois, Urbana 61801--D. F. Dayton
1302 Southern Illinois Univ., Carbondale 62901--J. B. Mowry
1311 North Central Forest Expt. Sta., Carbondale 62901-D. T. Funk
1341 Morton Arboretum, Lisle 60532
1342 Bradley Brothers, Carbondale, 62901
1351 Louis Gurardi Nursery, Caseyville 62232
1352 D. Hill Nursery, Dundee 60118

Indiana

1401 Purdue Univ., Lafayette 47907--J. Janick, R. A. Hayden
1441 Lorne J. Doud, Wabash 46992
1442 J. A. Moore, Crawfordville 47933
1443 E. J. Reeves, Greenfield 46140
1444 Gene Wild, Indianapolis 46250
1451 Hobbs Nursery, Bridgeport 46231

Iowa

1501 Iowa State Univ., Ames 50010--L. Denisen
1551 Linn County Nursery, Center Point 52213
1552 den Boer Nursery
1553 Interstate Nursery, Hamburg 51640
1554 Cresco Nursery, Cresco 52136
1555 Sherman Nursery, Charles City 50616
1556 Shenandoah Nursery, Shenandoah 51601
1557 Ferris Nursery, Hampton 50441
1558 Mt. Arbor Nursery, Shenandoah 51601
1559 Rider Nursery, Farmington 52626
1560 H. Field Nursery, Shenandoah 51601

Kansas

1601 Kansas State Univ., Manhattan 66506--N. W. Miles, R. W. Campbell
1602 Garden City Branch Sta., Garden City 67846--J. H. Kyle
1603 N. E. Kansas Field Sta., Wathena 66090--E. Abmeyer

Kansas--Continued

1604 S. E. Kansas Field Sta., Chetopa 67366--J. W. Winzer
1651 Skinner Nursery, Topeka 66608
1652 Willis Nursery Co., Ottawa 66067
1661 W. F. Thielenhaus, Fredonia 66736

Kentucky

1701 Univ. of Kentucky, Lexington 40506--C. E. Chaplin, G. W. Schneider
1702 Western Kentucky Substa., Princeton 42445--W. D. Armstrong
1741 Henry Converse, Jr., Madisonville 42431--H. Converse, Jr.
1761 Cardinal Farms, Henderson 42420--F. Street
1762 Joe Bray, Bedford 40006--J. Bray

Louisiana

1801 Louisiana State Univ., Baton Rouge 70803--E. N. O'Rourke, W. A. Young, P. L. Hawthorne
1802 North Louisiana Expt. Sta., Calhoun 71225 -- J. C. Taylor
1803 Idlewild Plantation, Clinton 70722 -- C. B. Singletary

Maine

1901 Univ. of Maine, Orono 04473 -- W. C. Stiles
1902 Highmoor Farm, Monmouth 04259 -- R. C. McCrum, W. C. Stiles
1961 Verdevale Farm, Kingfield 04947
1962 Weeks, Farmington 04938
1963 Gould, Madison 04950

Maryland

2001 Univ. of Maryland, College Park 20742 -- A. H. Thompson
2002 Maryland Field Lab., Hancock 21750 -- B. L. Rogers
2003 Univ. of Maryland, Eastern Shore, Princess Anne 21853
2011 USDA, Fruit Lab., Beltsville 20705 -- A. D. Draper, H. W. Fogle, J. R. McGrew, T. van der Zwet
2012 U.S. Plant Introd., Sta., Glenn Dale 20769 -- H. E. Waterworth
2041 Boordy Vineyards, Riderwood 21139
2042 J. McGrew, Glenn Dale 20769
2051 Bountiful Ridge Nursery, Princess Anne 21853 -- R. Kemp
2052 Allen Nursery, Salisbury 21801
2053 Harrison Brothers Nursery, Berlin 21811

Maryland--Continued

2054 Kingsville Nursery, Kingsville 21087
2055 Rayner Nursery, Salisbury 21801

Massachusetts

2101 Univ. of Massachusetts, Amherst 01002 -- J. F. Anderson
2141 Arnold Arboretum, Jamaica Plains 02130 -- R. A. Howard
2142 Worcester County Hort. Society, Worcester 01608
2151 Cherry Hill Nursery, W. Newbury 01985
2152 Kimball Nursery, Littleton 01460

Michigan

2201 Michigan State Univ., East Lansing 48823 -- R. Andersen
2202 South Haven Hort. Expt. Sta., South Haven 49090 -- R. Andersen
2203 Graham Hort. Expt. Sta., Grand Rapids 49505--J. Gilmore
2241 Southmeadow Fruit Gardens, Birmingham 48009--R. A. Nitschke
2242 Hough, Romeo 48065
2243 W. L. Hansen, Charlevoix 49720
2251 Hilltop Nursery & Orchards, Hartford 49057--W. E. Heuser
2252 Greening Nursery Co., Monroe 48161
2253 Grootendorst Nursery, Lakeside 49116
2254 Inglefritz Nursery, Monroe 48161
2255 Emlongs Nursery, Stevenville 49127
2256 Ackerman Nursery, Bridgeman 49106
2257 Daley Nursery, Rt. 3, Box 208-E, Benton Harbor 49022

Minnesota

2301 Univ. of Minnesota, St. Paul 55101--C. Stushnoff
2302 Univ. Fruit Breeding Farm, Excelsior 55331--C. Stushnoff
2341 Minnesota Arboretum, Excelsior 55331--L. Snyder
2351 Andrews Nursery
2352 Farmers Seed and Nursery Co., Fairbault 55021
2353 Jewell Nursery, Lake City 55041

Mississippi

2401 Mississippi State Univ., State College 39762--R. H. Mullenax, J. P. Overcash
2402 South Miss. Branch Expt. Sta., Poplarville 39470--W. W. Kilby
2411 USDA, Meridian 39301--F. Kelly

Missouri

2501 Univ. of Missouri, Columbia 65201--A. Hibbard
2502 University of Missouri, New Franklin, Missouri 65274--A. Hibbard
2510 Missouri State Fruit Expt. Sta., Mountain Grove 65711 -- K. Hanson
2551 Stark Brothers Nurseries, Louisiana 63353--P. Stark, Jr.
2552 Neosho Nursery, Neosho 64850
2553 Howell County Nursery West Plains 65775
2554 Mountain Grove Nursery, Mt. Grove 65711
2555 Superior Nursery, Licking 65542
2556 McGuire Nursery, Mt. Grove 65711
2561 Dossey Orchards, Moberly 65270

Montana

2601 Montana State Univ., Boseman 59715--H. N. Metcalf
2602 Montana State Univ., Polson 59860
2603 Western Agr. Res. Center, Corvallis 59828--D. R. Merkley
2604 Northern Agr. Res. Center, Havre 59501--D. C. Anderson
2605 Southern Agr. Res. Center, Huntley 59307--D. E. Baldridge
2651 Sunset Nursery, Missoula 59801

Nebraska

2701 Univ. of Nebraska, Lincoln 68503--R. Uhlinger
2751 Plumfield Nursery, Fremont 68025

Nevada

2801 Univ. of Nevada, Reno 89507--R. H. Ruf, Jr.

New Hampshire

2901 Univ. of New Hampshire, Durham 03824--L. C. Peirce
2931 E. M. Meader, Rochester 03867
2941 F. L. Colby, Enfield 03748
2942 V. Dickson (Glackens), Conway 03813
2943 Palmer, Sanbornville, New Hampshire 03872
2951 Converse Nursery, Amherst 03031
2961 Thompson, Snowville, New Hampshire 03877

New Jersey

3001 Rutgers Univ., New Brunswick 08903--F. Hough, C. H. Bailey

New Jersey--Continued

3002 Cream Ridge Res. Center, New Brunswick 08903--L. F. Hough, C. H. Bailey
3003 Cranberry-Blueberry Res. Center, New Lisbon 08064--R. Cappelini
3051 New Jersey Peach Council, Princeton 08540
3052 Princeton Nursery, Princeton 08540--C. H. Steelman
3061 Galletta Farms, Hammonton 08037
3062 Shroeder Farms

New Mexico

3101 New Mexico State Univ., Las Cruces 88003--D. T. Sullivan, M. D. Bryant
3102 Espanola Valley Branch Sta., Alcalde 87511--T. M. Trujillo
3103 Middle Rio Grande Branch Sta., Los Lunas 87301--R. F. Hooks
3104 San Juan Branch Sta., Farmington 87732--J. M. Jordan
3161 Stahmann Farms Inc., Las Cruces 88001
3162 Leigh Fletcher, Las Cruces 88001

New York

3201 Cornell Univ., Ithaca 14850--L. J. Edgerton
3202 New York State Agr. Expt. Sta., Geneva 14456--J. P. Watson, J. N. Cummins, R. C. Lamb, R. Way
3212 U.S. Plant Introd. Sta., Geneva 14456--D. D. Dolan
3231 Rochester Parks, Rochester 14614
3241 Glen Dobson, Wyoming 14591
3242 Highland Park, Rochester 14640
3243 Brooklyn Botanical Garden, Brooklyn 11225
3244 W. T. Smith, Geneva 14456
3245 George Slate (deceased), Geneva 14456
3246 Rice Brothers, Lyons 14489
3251 New York Fruit Testing Assn., Geneva 14456
3252 Henry Leuthardt Nursery, East Moriches 11940
3253 Kelly Brothers Nursery, Danville 14437
3254 St. Laurence Nursery, Heuvelton 13654--Ashworth
3255 Chase Brothers Nursery
3256 Fritz Walter Nursery, Wolcott 14590
3257 Miller Nursery, Canadaigua 14424
3261 Howe, Geneva, 14456

North Carolina

3301 North Carolina State Univ., Raleigh 27607--G. J. Galletta, M. Kolbe, J. R. Ballington

North Carolina--Continued

3302 Sandhills Res. Sta., Jackson Springs 27281--C. S. Black
3341 R. Dunston, Greensboro 27405
3351 Lewis Nursery, Rocky Mount 27801
3352 Finch Blueberry Nursery, Rt. 1, Bailey 27807

North Dakota

3401 North Dakota State Univ., Fargo 58102 -- E. P. Lana
3411 Northern Great Plains Field Sta., Mandan 58554
3441 Neal Holland, Fargo 58102
3442 W. W. Row, Cando 58324
3451 Oscar Will Nursery, Bismarck 58501

Ohio

3501 Ohio State Univ., Columbus 43210 -- F. O. Hartman
3502 Ohio Agr. Res. & Devel. Center, Wooster 44691 -- G. A. Cahoon, D. C. Ferree, R. G. Hill, Jr.
3522 USDA, Wooster 44691--R. C. Blake
3523 U.S. Shade Tree & Ornamental Sta., Delaware 43015
3541 E. J. Downing, New Madison 45346
3542 Holden Arboretum, Mentor 44060
3543 Secrest Arboretum, Wooster 44691--J. E. Ford
3544 Al Buffo, New Philadelphia 44663
3545 Luther
3551 Clyde Nursery, Clyde 43410
3552 Kohankie Nursery, Madison 44057
3553 Scarff's Sons, New Carlisle 45344
3561 McEndree, Jerusalem, Ohio 43747

Oklahoma

3601 Oklahoma State Univ., Stillwater 74074--H. A. Hinrichs, W. R. Kays
3651 Ozark Nursery, Tahlequah 74464
3652 Goodwin Nursery
3661 N.W. Oklahoma Pecan Growers Asso., Tulsa 74101

Oregon

3701 Oregon State Univ., Corvallis 97331--M. N. Westwood, M. M. Thompson
3702 Mid-Columbia Expt. Sta., Hood River 97031--W. M. Mellenthin
3703 Southern Oregon Expt. Sta., Medford 97502--P. B. Lombard

Oregon--Continued

3721 USDA, Corvallis 97331--F. Lawrence, H. B. Lagerstedt
3741 Milo Gibson (deceased), Portland 97216
3742 L. L. McGraw, Portland 97236
3743 Oregon Historical Soc. Gardens, Portland 97205
Crownhart-Vaughan
3744 C. E. Moyer, Roseburg 97470--C. E. Moyer
3751 Pacific Coast Nursery, Portland 97231--M. Holmason
3752 Carlton Nursery, Dayton 97114--Brooks
3753 Central Howell Nursery
3754 NcGill Nursery, Fairview 97024
3755 Taulatin Valley Nursery, Sherwood 97140

Pennsylvania

3801 Pennsylvania State Univ., University Park 16802--L. D. Tukey
3802 Pennsylvania State Fruit Lab., Biglerville 17302--G. M. Greene
3803 Erie County Res. Lab., North East 16423--C. W. Haeseler
3804 Swarthmore College, Swarthmore 19081
3851 Adams County Nursery, Aspers 17304
3852 Boyer Nursery, Biglerville 17307--M. Lower
3853 Worley Nursery, York Springs 17372
3854 Norris Nursery, Natrona Heights 15065
3855 Burpee Seed Co., Philadelphia 19103
3856 Woodlawn Nursery, Aliquippa 15001

Rhode Island

3901 Univ. of Rhode Island, Kingston 02881--V. G. Shutak

South Carolina

4001 Clemson Univ., Clemson 29631--W. S. Jordan, H. J. Sefick
4002 Sandhill Expt. Sta., Columbia 29202--C. E. Gambrell, J. B. Aitken
4003 Edisto Expt. Sta., Blackville 29817--D. F. Cohoon
4021 USDA, Clemson Univ., Clemson 29631--W. M. Dowler (formerly),
A. Rodriquez
4041 Walt Knight, Belevedere 29841
4042 Appleby, St. George 29477
4051 Peach Ridge Nursery, Clemson 29631
4052 Gramling Nursery, Gramling 29348
4053 Smith Nursery, Columbia 29202

South Dakota

4101 South Dakota State Univ., Brookings 57007 -- R. M. Peterson
4141 John Robertson, Hot Springs 57747
4151 Gurney Nursery, Yankton 57078
4152 C. Hansen, Brookings 57007

Tennessee

4201 Univ. of Tennessee, Knoxville 37901 -- D. W. Lockwood
4204 Univ. of Tennessee, Martin 38237 -- J. E. McMahan
4251 Haley Nursery, Smithville 37166
4252 Cumberland Valley Nursery, McMinnville 37110
4253 Tennessee Valley Nursery, Winchester 37398
4254 Shahan Nursery, Tullahoma 37388
4255 Mountain Creek Nursery, McMinnville 37110

Texas

4301 Texas A & M Univ., College Station 77843 -- J. B. Storey, H. H. Bowen
4302 Texas Agr. Res. & Exten. Center, Overton 75684 -- J. A. Lipe
4303 Texas Agr. Res. & Exten. Center, Weslaco 78596 -- R. T. Correa
4304 Texas Agr. Res. & Exten. Center, Tyler 75701
4305 Tarleton Expt. Sta., Stephenville 76401 -- J. W. Worthington
4306 Fruit Res. Demon. Sta., Montague 76251 -- B. D. Reeder
4307 El Paso Agr. Res. Center, El Paso 79927 -- J. D. Hanna
4311 USDA, Brownwood 76801 -- G. D. Madden
4323 USDA, Weslaco 78596 -- H. K. Wutscher
4341 T. V. Munson, Denison 75020
4342 Jack Meyer, Wharton 77488
4351 Aldridge Nursery, Von Ormy 78073
4352 Lowrey Nursery
4353 Womack Nursery, DeLeon 76444
4354 O. S. Gray Nursery, Arlington 76010
4361 Leonard Big Valley Farm, Goldwaithe 76844 -- E. Hoffman
4362 Leonard Pecan Bayou Farm, Brownwood 76801 -- F. Gage
4363 Roseta Farms, Eagle Pass 78852 -- Z. Matthies
4364 Pape's Pecan House, Sequin 78155 -- H. Pape

Utah

4401 Utah State Univ., Logan 84321 -- D. R. Walker
4402 Utah State Univ., Farmington 84025 -- B. N. Wadley

Utah--Continued

4411 USDA, Utah State Univ., Logan 84321 -- B. N. Wadley
4461 Utah State Univ. Substa., Brigham City 84302

Vermont

4501 Univ. of Vermont, Burlington 05401 -- B. R. Boyce

Virginia

4601 Virginia Polytech. Inst. & State Univ., Blacksburg 24061 -- J. A. Barden, J. S. Williams
4602 Winchester Res. Lab., Winchester 22601 -- R. E. Byers
4603 Virginia Truck and Ornamental Res. Sta., Norfolk 23501 -- J. W. Abernathie
4631 Lesesne Forest (Va. Dept. Forestry), Richmond 23219
4651 Gulf Stream Nursery, Wachapreague 23480
4652 Waynesboro Nursery, Waynesboro 22980

Washington

4701 Washington State Univ., Pullman 99163 -- W. B. Ackley
4702 Irrigated Agr. Res. & Exten. Center, Prosser 99350 -- W. J. Clore, T. K. Toyama
4703 Tree Fruit Res. Center, Wenatchee 98801 -- P. R. Larsen
4704 Southwestern Washington Res. Unit, Vancouver 98664 -- P. C. Crandall
4705 Northwestern Washington Res. & Exten. Unit, Mt. Vernon 98273 -- R. A. Norton
4706 Western Washington Res. & Exten. Center, Puyallup 98371 -- B. H. Barritt
4707 Interregional Project 2, Prosser 99350 -- P. R. Fridlund
4708 Washington Dept. of Agr., Moxee 98936 -- M. Aichele
4721 USDA-Wash. State Univ. Cooperation, Pullman 99163
4722 USDA-Wash. State Univ. Cooperation, Prosser 99350 -- T. K. Toyama
4723 USDA-Wash. State Univ. Cooperation, Wenatchee 98801 -- M. W. Williams
4731 California Packing Corp. (Del Monte), Toppenish, 98948
4741 Univ. of Washington Arboretum, Seattle 98111
4742 National Wine Co., Grandview 98930
4743 E. Delp, Wapato 98951
4744 J. Ballard, Yakima 48942
4751 Van Well Nursery, Wenatchee 98801
4752 Columbia & Okanogan Nursery, Wenatchee 98801 -- J. Snyder

Washington--Continued

4753 May Nursery Co., Yakima 98907 -- W. Bond
4754 Hobbs Nursery
4755 Pacific Coast Nursery, Sunnyside 98944
4756 Heath Nursery, Brewster 98812
4757 Morrison Nursery, Zillah 98953
4758 Yakima Valley Nursery, Yakima 98902
4759 Mt. Arbor Nursery, P.O. Box 415, Zillah 98953
4760 Columbia Basin Nursery, Quincy 98848
4761 Cal Cooper, Brewster 96812
4762 Auvil Fruit Co., Orondo 98843
4763 C. Brader, Prosser 99350
4764 L. Metzger, Zillah 98953
4766 Everett Brandt, Parker 98939
4767 King Sligar, Naches 98937
4768 C. Worthen, Yakima 98902
4769 Bud Hoekman, Zillah 98953
4770 G. Clasen, Sequim 98382

West Virginia

4801 West Virginia Univ., Morgantown 26506 -- W. H. Childs
4802 Univ. Expt. Farm, Kearneysville 25430 -- J. G. Barrat
4841 Ed & Henry Miller, Paw Paw 25434

Wisconsin

4901 Univ. of Wisconsin, Madison 53706 -- M. N. Dana
4902 Univ. of Wisconsin, Expt. Sta., Sturgeon Bay 54235 -- D. Moore
4951 McKay Nursery, Madison 53706
4961 Ski-Hi Orchard, Baraboo, 53913

Wyoming

5001 Univ. of Wyoming, Laramie 82070
5002 Wyoming Expt. Farm, Lander 82520
5011 Northern Great Plains Sta., Cheyenne 82001 -- G. S. Howard

District of Columbia

5111 National Arboretum, Washington, D.C. 20002 -- R. M. Jefferson

Puerto Rico

5201 Univ. of Puerto Rico, Mayaguez, 00708 -- Aponte-Moran
5202 Univ. of Puerto Rico Agr. Expt. Sta., Fortuna 00651 -- J. Valez
5203 Univ. of Puerto Rico Agr. Expt. Sta., Isabela 00652 -- L. B. Ortiz
5204 Univ. of Puerto Rico Agr. Expt. Sta., Adjuntas 00601 -- J. Valez
5205 Univ. of Puerto Rico Agr. Expt. Sta., Rio Piedras 00928 -- W. Pennock
5206 Univ. of Puerto Rico Agr. Expt. Sta., Corozal 00643 -- J. Garcia
5207 Univ. of Puerto Rico Agr. Expt. Sta., Gurabo 00658 -- H. Cestero
5211 USDA, Inst. of Tropical Agr., Mayaguez 00708 -- F. W. Martin
5241 J. Nolla, Las Mesas 00920
5251 Pennock Gardens, San Juan 00931
6071 Unknown or not given

Appendix 4--Code for fruit type (columns 5 and 6 on worksheet)

Authorities - Register of New Fruit and Nut Varieties (3) and Rare Fruit Council Yearbook (2)

01 - almond
02 - apple
03 - apricot
04 - atemoya
05 - avocada
06 - banana
07 - Barbados cherry
08 - beach plum
09 - blackberry
10 - blueberry
11 - butternut
12 - carambola
13 - carissa
14 - carob
15 - cherimoya
16 - cherry
17 - cherry plum
18 - chestnut
19 - chinese bush cherry
20 - citrange
21 - citrangedin
22 - citrangequat
23 - citrumelo
24 - cranberry
25 - currant
26 - date
27 - elderberry
28 - fig
29 - filbert
30 - gooseberry
31 - grape
32 - grapefruit
33 - gauva
34 - heartnut
35 - hican
36 - hickory
37 - jujube
38 - lemon
39 - lime
40 - limequat
41 - loquat
42 - lychee
43 - macadamia
44 - mandarin
45 - mango
46 - mulberry
47 - nectarine
48 - olive
49 - orange
50 - orangequat
51 - papaw
52 - papaya
53 - peach
54 - pear
55 - pecan
56 - persimmon
57 - pineapple
58 - pistachio
59 - pitanga
60 - plum
61 - plumcot
62 - pomegranate
63 - pummelo
64 - quince
65 - raspberry
66 - sandcherry
67 - sapodilla
68 - saskatoon
69 - strawberry
70 - tangelo
71 - tangor
72 - tung
73 - walnut
74 - white sapote
75 - akee
76 - *Annona* spp. (other)
77 - *Antidesma* spp.
78 - *Artocarpus* spp.
79 - Brazil nut
80 - caimito (*Chrysophyllum cainito*)
81 - cashew
82 - cocoplum
83 - *Dovyalis* sp.
84 - *Eugenia* spp. (other)
85 - *Flacourtia* spp.
86 - kiwi (Actinidia)
87 - *Lansium* spp.
88 - mamey and green sapote
89 - mangosteen
90 - *Myrciaria* spp.
91 - *Passiflora* spp.
92 - *Citrus sinensis* X *C. paradisi* (Chironja)
93 - *Pouteria* spp.
94 - Spanish lime (Melicoccu)
95 - *Spondias* spp.
96 - Surinam cherry
97 - *Syzygium* spp.
98 - tamarind
99 - misc. other tropical species

Appendix 5--Code for foreign source (columns 65 and 66 on worksheet - proceeded by 75 in columns 63 and 64)

[Authority - World List of Plant Breeders (13) primarily.]

01 - Aden
02 - Algeria
03 - Argentina
04 - Australia
05 - Austria
06 - Belgium
07 - Brazil
08 - British Guiana
09 - Burma
10 - Cambodia
11 - Cameroun
12 - Canada
13 - Central African Republic
14 - Ceylon
15 - Chad
16 - Chile
17 - Colombia
18 - Congo Republic
19 - Costa Rica
20 - Cyprus
21 - Denmark
22 - Fiji
23 - Finland
24 - France
25 - Germany
26 - Ghana
27 - Greece
28 - Guatemala
29 - Iceland
30 - India
31 - Indonesia
32 - Iran
33 - Iraq
34 - Ireland
35 - Israel
36 - Italy
37 - Ivory Coast
38 - Japan
39 - Jordan
40 - Kenya
41 - Korea
42 - Laos
43 - Lebanon
44 - Madagascar
45 - Malaya
46 - Mauritius
47 - Mexico
48 - Morocco
49 - Netherlands
50 - New Zealand
51 - Nigeria
52 - Norway
53 - Pakistan
54 - Papua and New Guinea
55 - Peru
56 - Philippines
57 - Poland
58 - Portugal
59 - Rhodesia & Nyasaland
60 - Sarawak
61 - Senegal
62 - Sierra Leone
63 - Singapore
64 - Spain
65 - Sudan
66 - Surinam
67 - Sweden
68 - Switzerland
69 - Taiwan
70 - Tanganyika
71 - Thailand
72 - Tunisia
73 - Turkey
74 - Uganda
75 - Union of South Africa
76 - United Arab Republic
77 - United Kingdom
78 - Uruguay
79 - Venezuela
80 - West Indies Fed.
81 - Yugoslavia
82 - Afghanistan
83 - Albania
84 - Barbados Island
85 - Bermuda
86 - Bolivia
87 - Bulgaria
88 - China
89 - Cuba
90 - Ecuador
91 - Egypt
92 - Hungary
93 - Jamaica
94 - Paraguay
95 - Puerto Rico
96 - Rumania
97 - Syria
98 - U.S.S.R.
99 - Other (Czechoslovakia, etc.)

Computerization makes possible printouts at will on which respondents can make corrections. Frequent revisions, perhaps annually, are necessary to assure current usefulness of the inventory. The fruit and tree nut germplasm resources inventory as of October 1976 follows.

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
01-ALMOND															
	3-036	0502-0137	0502		NO										
	4-015	0502-0138	0502		NO										
	5-033	0502-0139	0502		NO										
	5-046	0502-0140	0502		NO										
	5-058	0502-0141	0502		NO										
	6-027	0502-0110	0502		NO										
	9-006 (1141-06)	0502-0163	7532		NO										
	9-014 (1353-03)	0502-0164	7532		NO										
	9-016 (1353-05)	0502-0165	7532		NO										
	9-017 (1353-06)	0502-0166	7532		NO										
	9-023 (1353-12)	0502-0167	7532		NO										
	9-027 (1353-16)	0502-0168	7532		NO										
	10-056 (1100-10)	0502-0169	7532		NO										
	11-047 (1312-18)	0502-0170	7532		NO										
	12-052 (1326-05)	0502-0171	7532		NO										
	15-037	0502-0153	0511		NO										
	20-020	0502-0111	0502		NO										
	20-020 A	0502-0112	0502		NO										
	22-018 A	0502-0113	0502		NO										
	23-002 A	0502-0149	0502		NO		IN-NG								
	23-018 A	0502-0114	0502		NO										
	23-122	0502-0154	0511		NO										
	24-006	0502-0115	0502		NO										
	24-011 A	0502-0116	0502		NO										
	25-007	0502-0117	0502		NO										
	25-026	0502-0118	0502		NO										
	69-060	0502-0155	0511		NO										
	92-059	0502-0156	0511		NO										
	3 A 26	0502-0151	0502		NO										
	4 A 12	0502-0142	0502		NO										
	5 A 05	0502-0144	0502		NO										
	5 A 20 FPMS 3-15-1-70	0502-0146	0502		NO		IN-NG								
	501-31	0502-0120	0502		NO										
	502-18	0502-0121	0502		NO										
	502-42	0502-0122	0502		NO										
	503-07	0502-0123	0502		NO										
	505-09	0502-0124	0502		NO										
	514-06	0502-0125	0502		NO										
	519-01	0502-0126	0502		NO										
	6 A 11	0502-0147	0502		NO		IN-NG								
	7 A 08	0502-0143	0502		NO										
	7 A 17	0502-0148	0502		NO		IN-NG								
	A 1	2012-0007	7524	352631	NO	NBRG	IN-PO								
	ALMENDRO DE LA PIE	0502-0001	7564		NO	M-VG	NI-NS	+0							
	ALMOND B	0502-0057	0571		NO		NI-NS							RTST	
	ARBUCKLE LATE	0502-0002	0571		NO	M-VG	NI-NS	+2							
	BALLICO	0502-0003	0571		NO	M-VG	NI-NS	+3							
	BIGELOW	0502-0004	0571		NO	M-VG	NI-NS	+2							
	CARRION	0502-0005	6071		YES	M-VG	NI-NS	+3							
	CRISTOMORTO	2012-0006	7524	352630	NO	NBRG	IN-PO								
	DAVEY FPMS 3-1-1-63	0502-0006	0502		NO	M-VG	IN-NG	+0							
	DE 6 N	4723-0003	6071		NO	NBRG	IN-NG								NO
	DRAKE	4723-0011	6071		NO	NBRG	IN-NG								NO
	DRAKE FPMS 3-2-1-69	0502-0007	0571		NO	M-VG	IN-NG	+2							
	EUREKA	0502-0008	0571		NO	M-VG	NI-NS	+2							

FRESNO 817-03	0502-0172	6071	113803	NO					
GODDE 2	0502-0009	0571		NO	M-VG	NI-NS	+4		
GOLDEN STATE	0502-0010	0571		NO	M-VG	NI-NS	+0		
HARDY (COMPTON)	4723-0012	6071		NO	NBRG	IN-NG			NO
HARPAREIL	0502-0011	0502		NO	M-VG	NI-NS	+2		
HARRIOTT	0502-0012	0571		NO	M-VG	NI-NS	+2		
ITAN FPMS 3-25-1-72	0502-0521	0511		NO	M-VG	IN-NG	+3	RTST	
IXL	0502-0013	6071		NO		NI-NS	-9		
JORDAN	0502-0014	7564		NO	M-VG	NI-NS	+2		
JORDANOLA	4723-0010	6071		NO	NBRG	IN-NG			NO
JORDANOLO FPMS 3-3-1-70	0502-0015	0502		NO	M-VG	IN-NG	-9		
JUDAH 5710-22	0502-0060	7535	244849	NO		NI-NS			
JUDAH 5719-13	0502-0059	7535	244848	NO		NI-NS			
K 2-77	0502-0157	0511		NO					
K 4-30	0502-0158	0511		NO					
K 4-80	0502-0159	0511		NO					
K 7-10	0502-0160	0511		NO					
K 10-26	0502-0161	0511		NO					
K 16-14	0502-0162	0511		NO					
KAPAREIL 3-4-1-63	0502-0016	0502		NO	M-VG	IN-NG	-9		
KVTSCH	0502-0017	0571		NO	M-VG	NI-NS	+2		
LA MARIE	0502-0018	0571		NO	M-VG	NI-NS	+2		
LA PRIMA	0502-0020	6071		NO	M-VG	NI-NS	+2		
LANGUEDOC	0502-0019	6071		NO	M-VG	NI-NS	+4		YES
LEWELLING	0502-0021	0571		NO		NI-NS	+0		
LONG IXL	0502-0022	0571		NO	M-VG	NI-NS	-9		
MARCONA	0502-0023	7564		NO	M-VG	NI-NS	+0		
MAZE	0502-0024	0571		NO	M-VG	NI-NS	-9		
MERCED	0502-0025	0559		YES	M-VG	NI-NS	+2		
MILOW 3-17-1-67	0502-0026	0502		NO	M-VG	IN-NG	+0		
MISSION FPMS 3-6-1-65	0502-0027	0511		NO	M-VG	IN-NG	+4		YES
MISSION FPMS 3-6-2-71	0502-0028	0557		NO	M-VG	IN-NG	+4		YES
MISSION FPMS 3-6-3-67	0502-0029	4707		NO	M-VG	IN-NG	+4		YES
MULTIPLE FLOWERING	0502-0173	2012	235598	NO					
NE PLUS	4723-0009	6071		NO	NBRG	IN-NG			NO
NE PLUS ULTRA FPMS 3-7-1-63	0502-0030	0557		NO	M-VG	IN-NG	+2		
NE PLUS ULTRA FPMS 3-7-2-72	0502-0031	0571		NO	M-VG	IN-NG	+2		
NONPAREIL	4707-0015	4723		NO	NBRG	IN-NG			NO
NONPAREIL	4707-0125	0502		NO	NBRG	IN-NG			YES
NONPAREIL	4723-0004	6071		NO	NBRG	IN-NG			NO
NONPAREIL (WEO) 20-20	0502-0032	0571		NO	M-VG	NI-NS	+0		YES
NONPAREIL FPMS 2-8-4-72	0502-0037	0557		NO	M-VG	IN-NG	+0		
NONPAREIL FPMS 3-8-1-63	0502-0033	0502		NO	M-VG	IN-NG	+0		YES
NONPAREIL FPMS 3-8-2-70	0502-0034	4707		NO	M-VG	IN-NG	+0		YES
NONPAREIL FPMS 3-8-5-72	0502-0035	0571		NO	M-VG	IN-NG	+0		
NONPAREIL FPMS 3-8-6-72	0502-0036	0571		NO	M-VG	IN-NG	+0		
P. (AMYGDALUS) REUTERI 6933-05	0502-0100	7532		NO					
P. (AMYGDALUS) REUTERI 6933-07	0502-0101	7532		NO					
P. (AMYGDALUS) REUTERI 6933-08	0502-0102	7532		NO					
P. (AMYGDALUS) REUTERI 6933-09	0502-0103	7532		NO					
P. (AMYGDALUS) REUTERI 6933-10	0502-0104	7532		NO					
P. (AMYGDALUS) REUTERI 6933-11	0502-0105	7532		NO					
P. (AMYGDALUS) REUTERI 6933-12	0502-0106	7532		NO					
P. (AMYGDALUS) REUTERI 6933-13	0502-0107	7532		NO					
P. (AMYGDALUS) REUTERI 6933-13,14	0502-0108	7532		NO					
P. (AMYGDALUS) REUTERI 6933-15	0502-0109	7532		NO					
P. AMYGDALUS X P. PERSICA	2012-0004	7524	341062	NO	NBRG	UNKWN			
P. ANDERSONII	0502-0061	2871		NO		NI-NS			
P. ARGENTEA 15-24	0502-0062	7571		NO		NI-NS			

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
ALMOND-CONTINUED															
	P. ARGENTEA 15-25	0502-0063	7571		NO		NI-NS								
	P. ARGENTEA 15-28	0502-0064	7571		NO		NI-NS								
	P. BUCHARICA	0502-0065	7571		NO		NI-NS								
	P. FASCICULATA 01	0502-0081	0571		NO		NI-NS								
	P. FASCICULATA 02	0502-0082	0571		NO		NI-NS								
	P. FASCICULATA 03	0502-0083	0571		NO		NI-NS								
	P. FASCICULATA 04	0502-0084	0571		NO		NI-NS								
	P. FASCICULATA 05	0502-0085	0571		NO		NI-NS								
	P. FASCICULATA 06	0502-0086	0571		NO		NI-NS								
	P. FASCICULATA 08	0502-0087	0571		NO		NI-NS								
	P. FASCICULATA 09	0502-0088	0571		NO		NI-NS								
	P. FASCICULATA 10	0502-0089	0571		NO		NI-NS								
	P. FASCICULATA 11	0502-0090	0571		NO		NI-NS								
	P. FASCICULATA 12	0502-0091	0571		NO										
	P. FENZLIANA	0502-0066	7573		NO		NI-NS								
	P. HYBRID	0502-0077	2012	230624	NO		NI-NS								
	P. SP. (HYBRID A)	0502-0078	0571	228327	NO		NI-NS								
	P. SP. (HYBRID B)	0502-0079	6071	228327	NO		NI-NS								
	P. SP. 15-33	0502-0074	7571		NO		NI-NS								
	P. SP. 15-37	0502-0075	6071		NO		NI-NS								
	P. SP. 15-38	0502-0076	6071		NO		NI-NS								
	P. TANGUTICA	0502-0067	7571		NO		NI-NS								
	P. TRILOBA	4707-0274	4702		NO	M-VG	IN-NG							ORNA	
	P. WEBBI 6014-11	0502-0092	7581		NO										
	P. WEBBI 6014-19	0502-0093	7581		NO										
	P. WEBBI 6014-22	0502-0094	7581		NO										
	P. WEBBI 6014-31	0502-0095	7581		NO										
	P. WEBBI 6014-40	0502-0096	7581		NO										
	P. WEBBI 6014-44	0502-0097	7581		NO										
	P. WEBBI 6014-55	0502-0098	7581		NO										
	P. WEBBI 6014-61	0502-0099	7581		NO										
	P. WEBBI 6744-6	0502-0068	7571		NO		NI-NS								
	P. WEBBI 6744-7	0502-0069	7571		NO		NI-NS								
	P. WEBBI 6745-4	0502-0070	7571		NO		NI-NS								
	P. WEBBI 6745-5	0502-0071	7571		NO		NI-NS								
	P. WEBBI 6745-6	0502-0072	7571		NO		NI-NS								
	P. WEBBI 6745-8	0502-0073	7571		NO		NI-NS								
	PEACH ALMOND A	0502-0174	0571		NO										
	PEACH ALMOND 4603-13	0502-0176	0502		NO										YES
	PEACH ALMOND 4606-30	0502-0175	0502		NO										
	PEERLESS	4707-0532	0502		NO	NBRG	IN-NG								NO
	PEERLESS FPMS 3-10-1-63	0502-0038	0571		NO	M-VG	IN-NG	+1							
	PEERLESS FPMS 3-10-2-70	0502-0039	4707		NO	M-VG	IN-NG	+1							
	PIONEER	0502-0040	6071		NO	M-VG	NI-NS	+1							
	PLUM-ALMOND HYBRID	0502-0080	0571		NO		NI-NS								
	PROFUSE	0502-0041	0571		YES	M-VG	NI-NS	+0							
	QUETGLASS	0502-0042	6071	294418	NO	M-VG	NI-NS	+4							
	R 61	2012-0005	7524	352629	NO	NBRG	IN-PO								
	RETSOS	2012-0001	7527	223476	NO	NBRG	IN-PO								
	SAFAD N 27	0502-0058	7535		NO		NI-NS							RTST	
	SANS FAUTE	0502-0043	0571		NO		NI-NS	-9							
	SMITH XL	0502-0044	0571		NO	M-VG	NI-NS	+0							
	SNELLING	0502-0045	0571		NO	M-VG	NI-NS	+0							
	SPENCER	0502-0045	0571		NO	M-VG	NI-NS								
	SPICY	2012-0002	7581	292511	NO	NBRG	UNKWN								

STANDARD	0502-0047	0571		NO	M-VG	NI-NS								
SYDNEY SPECIAL	0502-0048	0571		NO		NI-NS	-9							
TARDY NONPAREIL (SANDALL)	0502-0049	0571		YES	M-VG	NI-NS	+0							
TARRAGONA	0502-0050	7564		NO	M-VG	NI-NS	-9							
TEXAS	4707-0126	0502		NO	NBRG	IN-NG								YES
THOMPSON FPMS 3-11-1-72	0502-0051	0571		YES	M-VG	IN-NG	+2							
TRUSITO	0502-0053	7527	223477	NO	M-VG	NI-NS	+5							
UTAH	4723-0005	6071		NO	NBRG	IN-NG								NO
VESTA	4723-0002	6071		NO	NBRG	UNKWN								NO
VESTA FPMS 3-26-1-72	0502-0054	0511		NO	M-VG	IN-NG	+3							
WALTON	0502-0055	0571		NO	M-VG	NI-NS	+2							
WESTSTEYN	0502-0056	0571		NO	M-VG	NI-NS								
YALTA P.	2012-0003	7581	292520	NO	NBRG	UNKWN								
05 A 03 FPMS 3-14-1-63	0502-0195	0502		NO		IN-NG								
26-017 A	0502-0119	0502		NO										
27 A 01 A	0502-0150	0502		NO		IN-NG								
5124-11	0502-0127	0502		NO										
5124-13	0502-0128	0502		NO										
5124-14	0502-0129	0502		NO										
5124-16	0502-0130	0502		NO										
5124-17	0502-0131	0502		NO										
5124-29	0502-0132	0502		NO										
5213-01	0502-0133	0502		NO										
5213-14	0502-0134	0502		NO										
5213-16	0502-0135	0502		NO										
5213-17	0502-0136	0502		NO										
8.5-8	0502-0152	0511		NO										
02-APPLE														
A 0002	2012-0608	7567	285533	NO		IN-PO							RTST	NO
A 0575	2302-0347	1501		NO	M-VG	UNKWN	-7	2.7	6	6	6	6	FMKT	NO
A 3071	0402-0001	2510		NO	M-VG	UNKWN								NO
A 3467	0402-0002	2510		NO	M-VG	UNKWN								NO
AARGAUER JUBILAUMS	2012-0179	7568	134819	NO		IN-PO	+6	3.7	5	7	7	8	PROC	NO
ABBONDANZA	2012-0426	7536	206542	NO		IN-PO	-2	2.4	6	5	5	4	FMKT	NO
ACME	2012-0688	7577	325531	NO		IN-PO								NO
ACOON	1444-0037	3251		NO	M-VG	UNKWN			5	8	6	8	FMKT	NO
ADAM	5011-0001	7512		NO	M-VG	UNKWN	-4	1.0	5	5	6	5	PROC	
ADAMS PEARMAIN	1441-0064	7577		NO	NBRG	NI-NS								
ADAMS PEARMAIN	2012-0595	7577	280022	NO		UNKWN								NO
ADAMS PEARMAIN	2951-0001			NO	M-VG	NI-NS								
ADERSLEBER KALVILL	2012-0161	7525	132758	NO		IN-PO	+0	3.1	6	6	6	9	PROC	NO
AHTANUM MISSION 1	3743-0076	4706		NO	M-VG	UNKWN								
AKANE	1444- 139	3202		NO	NBRG	UNKWN								NO
AKANE	4707- 114	2012	255899	NO	NBRG	IN-NG								YES
AKANE (TOHUKU 3)	4744-0001	0581		NO						9				NO
AKERO	1441-0001	7567		NO	M-NY	NI-NS	-5		6	7	5		FMKT	YES
AKERO	2241-0001	6071		NO										
AKERO	2951-0002			NO	M-VG	NI-NS								
AKIN	1441-0002	6071		NO	M-NY	NI-NS	+3	2.5	7	7	7	6	FMKT	NO
AKIN	1444-0068	3202		NO	NBRG	UNKWN								NO
ALAMAKA	2012-0558	7581	264687	NO		UNKWN								NO
ALAMAKA	3002-0001	2012	264687	NO	M-VG									NO
ALBA	2012-0226	7525	154154	NO		IN-PO								NO
ALDENHAM	2012-0007	7577	052647	NO		IN-NG							ORNA	NO
ALDENHAM PURPLE	2012-0010	7577	076590	NO		UNKWN							ORNA	NO
ALEXANDER	3002-0002	1301	105128	NO	NBRG									NO
ALEXANDER	3743-0121	3771		NO	M-VG	UNKWN								
ALEXANDER	5011-0002	2651		NO	M-VG	UNKWN	-4	3.5	9	5	7	5	PROC	

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	ALFA 68	2012-0505	7567	247442	NO		IN-PO								NO
	ALKMENE	2012-0706	7557	344547	NO		IN-PO								NO
	ALKMENE	2012-0733	7599	371807	NO		IN-PO								NO
	ALL RED MCINTOSH	4306-0030	6071		NO	M-NY		-1	2.5	6	6	7	5	FMKT	NO
	ALL SUMMER	1022-0060	4253		NO	M-VG	UNKWN	-4		5	5			FMKT	NO
	ALLEN'S EVERLASTING	2012-0596	7577	280023	NO		NI-NS								NO
	ALLEN'S EVERLASTING 1275	2012-0579	7524	279320	NO		IN-PO								NO
	ALMATA	1441-0003	4101		NO	M-NY	NI-NS	-5	1.7	4	3	3	5	PROC	NO
	ALMATA	2241-0002	6071		NO										
	ALMATA	2942-0001	4151		NO	M-VG	UNKWN								NO
	ALMEDA	1022-0070	6071		NO	M-VG	UNKWN	-5		5	6			FMKT	NO
	ALMEY	2012-0429	7512	210061	NO		UNKWN	+0	0.9					ORNA	NO
	ALMEY	2241-0155	6071		NO										
	ALNARP 2	0402-0003	0471		NO	NBRG	UNKWN								NO
	AMANISHIKI	2012-0385	7538	199525	NO		UNKWN	+5	2.5	4	7	7	8	FMKT	NO
	AMANISHIKI	4707- 119	2012	199525	NO	NBRG	IN-NG								YES
	AMASYA 8635-67	2012-0672	7573	320869	NO		UNKWN							FMKT	NO
	AMASYA 8961-67	2012-0673	7573	320870	NO		IN-PO							FMKT	NO
	AMASYA 8962-67	2012-0674	7573	320871	NO		IN-PO							FMKT	NO
	AMASYA 8963-67	2012-0675	7573	320872	NO		IN-PO							FMKT	NO
	AMASYA 8964-67	2012-0676	7573	320873	NO		IN-PO							FMKT	NO
	AMASYA 8965-67	2012-0677	7573	320874	NO		IN-PO							FMKT	NO
	AMELIA	2012-0663	7507	316482	NO		IN-PO								NO
	AMER GAUTIER	2012-0189	7524	136243	NO		IN-PO							PROC	YES
	AMERE DE BELLEVUE	2012-0288	7524	162060	NO		UNKWN								NO
	AMERE DE BERTHECOURT	2012-0117	7524	127311	NO		IN-PO	-2	2.1	5	3	7	9	PROC	YES
	AMERICAN FORESTER	2012-0329	7524	173978	NO		IN-PO								NO
	AMERICAN GOLDEN RUSSET	1444-0105	3062		NO	NBRG	UNKWN								NO
	AMERICAN PIPPIN	3743-0111	3771		NO	M-VG	UNKWN								
	AMERICAN SUMMER PEARMAIN	2942-0002	6071		NO	OLD	UNKWN								NO
	ANANAS BERZENICKI	2012-0568	7512	267939	NO		IN-PO								NO
	ANANAS REINETTE X JAMES GRIEVE	2012-0585	7581	280008	NO		IN-PO								NO
	ANAROS	4707- 158	1901		NO	NBRG	IN-NG							INST	YES
	ANAROS (ROSTHERN 2)	2012-0205	7512	139664	NO		UNKWN	-5	1.5	6	5	7	8	ORNA	NO
	ANISIKORNSKII	2012-0740	7598	383501	NO		NI-NS								NO
	ANISSOVKA	2012-0047	7598	105200	NO		UNKWN								NO
	ANNA	0901-0001	0912	280400	NO	M-VG	UNKWN		2.3	5	7	7	6	FMKT	NO
	ANNA	1022-0071	7535	280400	NO	M-VG	UNKWN								YES
	ANNA	2012-0787	7535	280400	NO		IN-PO								NO
	ANOKA	4707- 57	3701		NO	NBRG	IN-NG								
	ANTKAN	0402-0005	3202		NO	NBRG	UNKWN								NO
	ANTON KAMENITSHKA	3002-0003	1301	137036	NO	NBRG									NO
	ANTONOVKA	0402-0004	3202		NO	NBRG	UNKWN								NO
	ANTONOVKA DEBNICKA	3202-ADEB	7512		NO	NBRG	NI-NS							RTST	
	ANTONOVKA KAMENITHKA	2012-0198	7568	137036	NO		UNKWN							INST	NO
	ANTONOVKA MICHURIN	2012-0628	7523	295282	NO		IN-NG								NO
	ANTONOVKA SHAFRAN	2012-0045	4101	104990	NO		UNKWN							INST	NO
	ANTONOVKA X EM 1 X P 1	2012-0664	7557	316495	NO		IN-NG							RTST	NO
	ANTONOVKA X EM 1 X P 2	2012-0665	7557	316496	NO		UNKWN							RTST	NO
	ANTONOVKA X EM 1 X P 7	2012-0666	7557	316497	NO		NI-NS							RTST	NO
	APFEL AUS GRUNHEIDE	2012-0088	7525	125223	NO		UNKWN	+5	2.7	4	6	7	8	FMKT	NO
	ARGILE GRISE	2012-0251	7524	158728	NO		IN-PO							PROC	YES
	ARGILE VAR. PEAU D'ANE	2012-0190	7524	136244	NO		IN-PO								NO
	ARK. BLACK MAMMOTH BLACK TWIG	1022-0051	4253		NO	M-VG	UNKWN	+3		6	5			FMKT	YES
	ARKAD ZIMNYI	2012-0522	7557	259446	NO		IN-PO								NO

ARKAD ZIMNYI	2012-0522	7557	259446	NO		IN-PO								NO
ARKANSAS BLACK	1441-0004	1471		NO	M-NY	NI-NS	+4	2.5	5	6	9		FMKT	NO
ARKANSAS BLACK	1444-0078	3571		NO	NBRG	UNKWN								NO
ARKANSAS BLACK	3101-0001	0471		NO	OLD	UNKWN	+5	3.2	9	7	9	5	FMKT	NO
ARKANSAS BLACK	4302-0005	4306		NO	NBRG	UNKWN							FMKT	
ARNOLDIANA	5111-0002	3804		NO	OLD	UNKWN		0.5	7				ORNA	NO
AROMATIC RUSSET	2951-0004	2012		NO		NI-NS								
AROMATIC RUSSET	3002-0004	2012	199415	NO	NBRG									NO
ARROW CRAB	2302-0358	7512		NO	M-VG	UNKWN							FMKT	NO
ASCOT	2302-0310	7512		NO	M-VG	UNKWN	-8	2.7	6	5	7	7	FMKT	NO
ASHMEADS KERNEL	1441-0005	2241		NO	M-NY	NI-NS	+4	2.8	7	8	7	5	FMKT	NO
ASHMEADS KERNEL	1444-0007	2241		NO	M-VG	UNKWN			3	8	8	5	PROC	NO
ASHMEADS KERNEL	2012-0141	7577	131433	NO		UNKWN	+6	2.7	3	6	7	7	FMKT	NO
ASHMEADS KERNEL	2241-0003	6071		NO										
ASHTON BROWN JERSEY	2012-0272	7577	161828	NO		UNKWN							PROC	YES
ATWOOD SPUR DELICIOUS	2001-0021	4761		NO	NBRG	NI-NS								
AUGUST RED	0402-0007	6071		NO	NBRG	UNKWN								NO
AURALIA	2012-0707	7557	344548	NO		IN-PO								NO
AURALIA	2012-0734	7599	371808	NO		IN-PO								NO
AURALIA	3002-0005	2012	344548	NO	NBRG									NO
AUTHUR LEWIS	2012-0234	7577	157201	NO		IN-PO	-6	2.7	5	7	7	9	PROC	NO
AUTUMN ARCTIC	2302-0190	2011		NO	M-VG	UNKWN							FMKT	NO
AUTUMN ARCTIC	2951-0005			NO		NI-NS								
AUTUMN ARCTIC	3254-0001	3254		NO	M-VG	IN-NG	5	3.3	7	8	7	5	FMKT	YES
AUTUMN ARCTIC	3254-0003	4571		NO	M-VG	UNKWN	4	3.5	8	8	7	5	FMKT	YES
AYRES	2302-0295	1302		NO	M-VG	UNKWN	-5	2.5	6	4	6	6	FMKT	NO
BAILEY CRIMSON	5011-0003	5002		NO	M-NY	UNKWN	-4	3.0	6	7	7	6	PROC	
BAILEY SWEET	2951-0006			NO	M-VG	NI-NS								
BAILEY SWEET	3743-0129	3771		NO	M-VG	UNKWN								
BAIRD	2302-0352	2371		NO	M-VG	UNKWN	-7	2.7	6	6	6	6	FMKT	NO
BALADI	2012-0357	7591	187099	NO		IN-PO	-5	2.0	7	5	5	9	FMKT	NO
BALDER	3002-0006	2012	279646	NO	M-VG									NO
BALDWIN	1441-0006	2241		NO	M-NY	NI-NS	+3	3.0	6	6	7		FMKT	NO
BALDWIN	1444-0130	2142		NO	NBRG	UNKWN								NO
BALDWIN	2001-0042	6071		NO	M-VG	UNKWN								
BALDWIN	2241-0004	6071		NO										
BALDWIN	3743-0059	3771		NO	OLD	UNKWN								
BALDWIN	4723-0203	6071		NO	NBRG	UNKWN								NO
BALDWIN (MCCRUM)	1902-0026	1902		NO	M-VG	IN-PO								YES
BALLYFATTEN	2012-0398	7534	203809	NO		IN-PO	+1	2.5	8	7	5	8	FMKT	NO
BALLYFATTEN	2012-0415	7534	206021	NO		UNKWN	-2	2.5	6	6	7	7	FMKT	NO
BALTIMORE	2302-0051	6071		NO	M-VG	UNKWN	-9	2.8	7				FMKT	NO
BANANA SPUR	1702-0001	6071		NO	M-VG	UNKWN								
BANCROFT	2012-0659	7557	312488	NO		IN-PO								NO
BANCROFT 27988	2302-0154	7512		NO	M-VG	UNKWN	-9	2.5	8	4	6	6	FMKT	NO
BANON'S SEEDLING	2012-0614	7530	287160	NO		UNKWN								NO
BARBARIE	2012-0097	7524	125744	NO		UNKWN	+5	2.7	4	3	5	7	PROC	NO
BARKLEY RED ROME	3103-0013	4751		YES	M-VG		+4	2.5	8	7	6	5	FMKT	NO
BARKLEY RED ROME	4744-0058	4751		NO										NO
BARKLEY RED ROME (SPORT)	1022-0042	4751		NO	M-VG	UNKWN	+2		6	6			FMKT	NO
BARRY	1702-0002	3251		NO	M-VG	UNKWN								
BARRY	4744-0002	2251		NO						2				NO
BASHKIRIAN BEAUTY	2012-0741	7598	383502	NO		UNKWN								NO
BAXTER	2951-0007			NO	M-VG	NI-NS								
BAXTER RED POUND	2942-0003	2941		NO	M-VG	UNKWN								NO
BAXTERS BLACK WINESAP	1444-0055	1571		YES	NBRG	UNKWN								NO
BEACON	1444-0134	1571		NO	NBRG	UNKWN								NO
BEACON	2012-0537	2351	260727	NO		IN-PO								NO
BEACON	2012-0537	2351	260727	NO		IN-PO								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	BEACON	2302-0123	2302		NO	M-VG	UNKWN	-3	2.7	7	6	5	5	FMKT	NO
	BEACON	4306-0035	6071		NO	M-NY		-5	2.8	6	6	8	5	FMKT	NO
	BEACON	4707- 180	4702		NO	NBRG	IN-NG								YES
	BEACON (FENTON)	2302-0169	2271		NO	M-VG	UNKWN							FMKT	NO
	BEACON (FENTON,MILLER RED)	2001-0028	2301		NO	M-VG	UNKWN								
	BEACON (MILLER RED)	2001-0024	2061		NO	M-VG	NI-NS								
	BEAU ROGER	2012-0300	7524	162706	NO		UNKWN								NO
	BEAUTIFUL ARCADE	3202-BA	7512		NO	M-VG	IN-PO	-3	1.3	2	5	1	3	SEED	YES
	BEAUTIFUL ARCADE (OSMINOE)	3202-BA	7512		NO	NBRG	NI-NS								
	BEDAN DES PARTS	2012-0076	7524	123733	NO		IN-PO							PROC	YES
	BEDFORD PIPPIN	2012-0110	7577	127004	NO		UNKWN	-1	2.3	5	8	7	8	FMKT	NO
	BELLA DE JARDINES	2012-0050	7564	105498	NO		IN-PO	+0	3.2	5	6	7	8	FMKT	NO
	BELLA DI PONTOISE	2012-0027	7536	102537	NO		IN-PO	+4	3.1	7	5	7	6	PROC	NO
	BELLE + BOND	2951-0008	2942		NO										
	BELLE DE BOSKOOP	2012-0389	7521	199684	NO		UNKWN							FMKT	NO
	BELLE DE BOSKOOP	2012-0631	7549	300258	NO		NI-NS							FMKT	NO
	BELLE DE BOSKOOP	4707- 144	4702		NO	NBRG	IN-NG								YES
	BELLE DE CROLLON	2012-0295	7524	162544	NO		IN-PO								NO
	BELLE DE CROLLON	2012-0301	7524	162708	NO	DEAD	UNKWN								NO
	BELLE DE MAI	2012-0065	7548	117694	NO		IN-PO	+5	2.5	5	5	6	8	PROC	NO
	BELLE ET BONNE	1444-0058	0751		NO	NBRG	UNKWN								NO
	BELLE FILLE	2012-0302	7524	162709	NO		IN-PO	-4	2.5	4	6	7	9	FMKT	NO
	BELLE IMPERIALE	2012-0099	7524	126495	NO		IN-PO								NO
	BELLE NORMAN (PERTHYRES)	2012-0273	7577	161829	NO		IN-PO								NO
	BELLEFLEUR DE BRABANT ROUGE	2012-0262	7524	161757	NO		UNKWN							FMKT	NO
	BELLEFLEUR DOUBLE	2012-0202	7506	137090	NO		IN-PO								NO
	BELLEFLEUR KITAIJKA	2012-0227	7525	154157	NO		IN-PO							FMKT	NO
	BELLEFLEUR KITAIKA	2012-0057	7598	107200	NO		IN-PO							FMKT	NO
	BELLEFLEUR KITAIKA	2302-0052	6071		NO	M-VG	UNKWN	-9	2.4	8	6	4	4	FMKT	NO
	BELLEFLEUR KITAIKA	4707- 157	1901		NO	NBRG	IN-NG							INST	YES
	BELLEFLEUR REKORD	2012-0523	7557	259447	NO		UNKWN							PROC	NO
	BELLEFLEUR REKORD	2012-0523	7557	259447	NO		UNKWN							PROC	NO
	BELLEFLEUR ROUGE	2012-0487	7524	245048	NO		IN-NG								NO
	BELLFLOWER X KITAIKA	2012-0017	7598	090524	NO		UNKWN							INST	NO
	BELMONT	2241-0005	6071		NO										
	BELTSVILLE 59	2012-0693	7598	337433	NO		IN-PO							PROC	NO
	BELTSVILLE 87	2012-0694	7598	337434	NO		IN-NG							FMKT	NO
	BELTSVILLE 94	2012-0695	7598	337435	NO		UNKWN							PROC	NO
	BELTSVILLE 113	2012-0696	7598	337436	NO		IN-NG								NO
	BEN DAVIS	0402-0008	6071		NO	M-VG	UNKWN								NO
	BEN DAVIS	1444- 147	2142		NO	NBRG	UNKWN								NO
	BEN DAVIS	2241-0006	6071		NO										
	BEN DAVIS	3743-0080	3771		NO	M-VG	UNKWN								
	BEN HILL	1011-0082	1063		NO	NBRG	UNKWN								NO
	BENITTS ROTER FINKENWERDE	2012-0371	7525	194096	NO		IN-PO								NO
	BENNETS SEEDLING	3743-0091	3771		NO	M-VG	UNKWN								
	BENONI	1444-0132	2142		NO	NBRG	UNKWN								NO
	BENONI	3743-0038	3001		NO	M-VG	UNKWN								
	BERGLANDER	2012-0148	7506	131964	NO		IN-PO	+1	3.2	5	5	7	7	FMKT	NO
	BERNE ROSE	3252-0006	3252		NO	NBRG	UNKWN	+3							YES
	BESSEMIANKA	3002-0007	1901	107202	NO	NBRG									NO
	BETTY GEESON	2012-0209	7577	141234	NO		IN-PO	+0	2.8	4	5	7	8	FMKT	NO
	BEURRIERE	2012-0191	7524	136246	NO		UNKWN								NO
	BEVERLY HILLS	1441-0007	1071		NO	M-NY	NI-NS	-5	3.0	5	5	4		FMKT	NO
	BEVERLY HILLS	2302-0342	0571		NO	M-VG	UNKWN	-5	2.7	8	8	6	6	FMKT	NO

BIG WASHINGTON RED	2302-0256	2371		NO	M-VG	UNKWN							FMKT	NO
BINET BLANC	2012-0067	7524	122598	NO		UNKWN								NO
BINET BLANC DORE	2012-0252	7524	158729	NO		IN-PO								NO
BINET ROUGE	2012-0253	7524	158730	NO		UNKWN								NO
BINET VIOLET	1022-0125	7524	136247	NO	NBRG	UNKWN								YES
BISHOP	1022-0072	1071		NO	M-VG	UNKWN								NO
BISQUET	2012-0324	7524	162766	NO		IN-PO								NO
BITTERFOREST APPLE	2012-0258	7581	160387	NO		IN-NG								NO
BITTERFOREST APPLE	2012-0259	7581	160388	NO		UNKWN	+0	1.8						NO
BLACK BEN (DAVIS)	1022-0030	2552		NO	M-VG	UNKWN	+1		4	6				YES
BLACK CROFTON	2012-0480	7504	242010	NO		IN-PO								NO
BLACK GILLIFLOWER	1022-0038	6071		NO	NBRG	UNKWN								NO
BLACK GILLIFLOWER	1441-0008	2241		NO	M-NY	NI-NS	+2	3.0	5	6	6		FMKT	NO
BLACK GILLIFLOWER	1444-0116	2142		NO	NBRG	UNKWN								NO
BLACK GILLIFLOWER	2241-0007	6071		NO										
BLACK GILLIFLOWER	2942-0004	6071		NO	M-VG	UNKWN								NO
BLACK GILLIFLOWER	2951-0009			NO	M-VG	NI-NS								
BLACK GILLIFLOWER	3252-0005	3252		NO	NBRG	UNKWN	+0							YES
BLACK GILLIFLOWER	3743-0098	2101		NO	M-VG	UNKWN								
BLACK JERSEY	2951-0061			NO										
BLACK JERSEY	3743-0072	3771		NO	M-VG	UNKWN								
BLACK MACK C 288	1902-0003	1401		NO	M-VG	IN-NG								NO
BLACK MCINTOSH	4723-0309	6071		NO	NBRG	UNKWN								NO
BLACK OXFORD	2012-0233	7100	157052	NO		IN-PO	+1	2.7	4	6	7	8	FMKT	NO
BLACK OXFORD	2942-0005	2941		NO	M-VG	UNKWN								NO
BLACK PLACE	1011-0070	4071		NO	NBRG	UNKWN								YES
BLACK TWIG	1444-0082	1054		NO	NBRG	UNKWN								NO
BLACKJON	3103-0014	4752		NO	M-NY		+1	3.0	8	7	7	5	FMKT	NO
BLACKJON (DOUBLE RED JONATHAN)	1702-0005	2251		NO	M-VG	UNKWN								
BLACKJON (DOUBLE RED JONATHAN)	2302-0181	2371		NO	M-VG	UNKWN							FMKT	NO
BLACKMACK (MCINTOSH)	4707- 20	1401		NO	NBRG	IN-NG								YES
BLAHA'S ORANGE REINETTE	2012-0727	7599	358736	NO		IN-PO								NO
BLAHOVA ORAZOVA RENETA	3002-0008	7599		NO	M-VG									NO
BLANC MOLLET	2012-0309	7524	162719	NO		IN-PO	+6	1.8	3	3			PROC	YES
BLAXTAYMAN	3101-0002	2051		NO	M-DS	UNKWN	+2	3.2	4	8	6	5	FMKT	NO
BLAXTAYMAN	4707- 75	7512		NO	NBRG	IN-NG								
BLAXTAYMAN	4707- 170	7027	4	NO	M-NY									YES
BLAXTAYMAN (C+O 201 STAYMAN SPORT)	1022-0006	4752		NO	M-VG	UNKWN	+1		6	8			FMKT	NO
BLAZE	1011-0002	3851		NO	M-VG	UNKWN	-3	2.6	7	6	4	5	FMKT	NO
BLAZE	2302-0175	1301		NO	M-VG	UNKWN	-2	2.7	6	6	6	6	FMKT	NO
BLAZE	3002-0009	1301		NO	NBRG									NO
BLENHEIM	3252-0004	3252		NO	NBRG	UNKWN	+2							YES
BLENHEIM ORANGE	2942-0006	6071		NO	M-VG	UNKWN								NO
BLOCK'S SEEDLING	2302-0318	2371		NO	M-VG	UNKWN	-8	3.1	4	6	6	6	FMKT	NO
BLOOD RED GRAVENSTEIN	2012-0378	7521	199096	NO		UNKWN	+5	2.4	5	6	5	3	FMKT	NO
BLOOD RED GRAVENSTEIN	2302-0266	2012	199096	NO	M-VG	UNKWN							FMKT	NO
BLUE PEARMAIN	1441-0009	2241		NO	M-NY	NI-NS	+1	3.5	7	8	7	4	FMKT	NO
BLUE PEARMAIN	1444-0030	1442		NO	NBRG	UNKWN								NO
BLUE PEARMAIN	2241-0008	6071		NO										
BLUE PEARMAIN	2951-0010			NO	M-VG	NI-NS								
BLUE PEARMAIN	3743-0067	3771		NO	M-VG	UNKWN								
BLUSHING GOLDEN	0402-0009	2551		NO	M-VG	UNKWN								NO
BLUSHING GOLDEN	1011-0011	2551		YES	NBRG	UNKWN	+2	2.5	9	7	7	7	FMKT	YES
BLUSHING GOLDEN	3101-0003	2551		YES	M-VG	UNKWN	+5	2.6	7	6	7	5	FMKT	NO
BLUSHING GOLDEN	4744-0003	2551		NO			+2			7				NO
BOB BUSCH	2302-0053	6071		NO	M-VG	UNKWN	-8	2.5	7	7	7	7	FMKT	NO
BOCHE	2012-0299	7524	162549	NO		IN-PO								NO
BODIL NEERGAARD	2012-0035	7567	104781	NO		UNKWN								NO
BODIL NEERGAARD	2951-0011	7567		NO	M-VG	NI-NS								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	BOIKEN	2931-0008	2931		NO		NI-NS		2.6	7	8	7	7		
	BOLLER MCINTOSH	0402-0010	3251		NO	M-VG	UNKWN								NO
	BOLLER MCINTOSH	1902-0059	3202		NO	M-VG	UNKWN								NO
	BOLLER MCINTOSH	2302-0184	3202		NO	M-VG	UNKWN							FMKT	NO
	BONTE NORMAND	2012-0077	7524	123734	NO		UNKWN	+0	2.5	5	3	5	5	PROC	NO
	BOSKOOP ROUGE	2012-0450	7524	224547	NO		IN-PO								NO
	BOUNTIFUL WINESAP	4306-0014	6071		NO	M-NY		+1	2.5	5	5	7	5	FMKT	NO
	BOUTEILLE	2012-0358	7524	187296	NO		UNKWN								NO
	BOUTEILLE DE LISEUX	2012-0263	7524	161758	NO		IN-PO								NO
	BOUTTEVILLE	2012-0313	7524	162723	NO		IN-PO	+0	2.1	4	7	5	9	PROC	YES
	BOWDEN (SEEDLING)	2012-0373	7577	194199	NO		UNKWN	+5	2.1	7	6	7	9	FMKT	NO
	BOY'S JOY	3254-0003	3254		NO	M-VG	NI-NS		4.4	7	5	3	4	PROC	YES
	BOYER EARLY	3254-0002	3254		NO	DYNG	NI-NS		2.3	5	6	3	5	FMKT	YES
	BRAMLEY	2012-0470	7577	238786	NO		IN-PO								NO
	BRAMLEYS SEEDLING	1441-0010	2241		NO	M-NY	NI-NS	+2	3.5	6	7	7		PROC	NO
	BRAMLEYS SEEDLING	2012-0056	7577	107171	NO		IN-PO	+4	2.7	6	7	5	8	FMKT	NO
	BRAMLEYS SEEDLING	2012-0461	7577	231964	NO		IN-PO								NO
	BRAMLEYS SEEDLING	2241-0009	6071		NO										
	BRAMTOT	2012-0254	7524	158731	NO		IN-PO							PROC	YES
	BRAND'S WINTER	2302-0313	2371		NO	M-VG	UNKWN	-8	2.8	7	7	6	6	FMKT	NO
	BRAVO DE ESMOLTE	2012-0354	7558	183958	NO		IN-PO	+9				7	6		NO
	BREVIPES H 12	3202-BR	3201		NO	NBRG	NI-NS							RTST	
	BRIER (BRIER SWEET)	5011-0004	1554		NO	M-VG	UNKWN	-4	2.5	5	7	5	7	PROC	
	BRITEMAC	0402-0011	3001		NO	M-VG	UNKWN								NO
	BRITEMAC	1702-0003	3251		NO	M-VG	UNKWN								
	BRITEMAC	3002-0010	3001		NO	M-VG									NO
	BRITEMAC	4306-0009	6071		NO	M-NY		-4	2.5	6	6	7	5	FMKT	NO
	BROCK	0402-0012	1901		NO	NBRG	UNKWN								NO
	BROWN SWEET	2951-0012	2971		NO	NBRG									
	BROWNLEES	1441-0070	7577		NO	NBRG	NI-NS								
	BRUNNERLING	2012-0180	7568	134820	NO		IN-PO	+1	3.0	5	6	7	9	PROC	NO
	BRUNNSAPPLE	2012-0021	7567	102135	NO		IN-PO							PROC	NO
	BRUSNICHNOE	2012-0625	7598	293887	NO		IN-NG								NO
	BUDAGOVSKY 9	3202-B9	7598	324523	NO	NBRG	IN-PO	-6	0.9	6	1	3	1	INST	YES
	BUDAGOVSKY 91	2012-0684	7557	324523	NO		IN-PO							RTST	NO
	BUDAGOVSKY 118	3202-B118	7598	307157	NO	M-VG	IN-NG	-4	0.9	6	1	3	1	RTST	YES
	BUDAGOVSKY 146	3202-146	7557		NO	M-VG	NI-NS							RTST	YES
	BUDAGOVSKY 490	3202-90	7598		NO	M-VG	IN-NG	-6	1.0	5	1	3	1	RTST	YES
	BUDAGOVSKY 491	3202-491	7557		NO	M-VG	IN-NG							RTST	YES
	BUDIMKA	2012-0139	7581	131291	NO		IN-PO	+5	3.2	5	5		9	PROC	NO
	BUFF	2951-0013	1571		NO	M-VG	NI-NS								
	BULLOCK	1444-0109	3062		NO	NBRG	UNKWN								NO
	BULLOCK (AMERICAN GOLDEN RUSSET)	2951-0014	2012		NO	M-VG	NI-NS								
	BULLOCK (AMERICAN GOLDEN RUSSET)	3743-0079	3202		NO	M-VG	UNKWN								
	BURGUNDY	1444- 136	3251		NO	NBRG	UNKWN								NO
	BURGUNDY (NY 161)	3002-0011	3202		NO	M-VG									NO
	BUSCH BROTHERS	2302-0305	2371		NO	M-VG	UNKWN	-6			6			FMKT	NO
	BUSHY GROVE	2012-0186	7577	135999	NO		IN-PO							PROC	NO
	BV 49.11	2012-0326	7525	172605	NO		IN-PO								NO
	BV 82.10	2012-0327	7525	172608	NO		IN-PO	+0	2.0	3	3	7	8	PROC	NO
	BV 8421	2012-0328	7525	172609	NO		IN-PO								NO
	C 66-19	1022-0143	1302		NO	M-NY	UNKWN								NO
	C 83-36	1022-0144	1302		NO	M-NY	UNKWN								NO
	C 83-66	1022-0145	1302		NO	M-NY	UNKWN								NO
	C 91-05	1022-0146	1302		NO	M-NY	UNKWN								NO

C 92-21	1022-0147	1302		NO	M-NY	UNKWN								NO
C 92-28	1022-0148	1302		NO	M-NY	UNKWN								NO
C'HUERO BIZ BRAS	2012-0359	7524	187297	NO		UNKWN								NO
C'HUERO RU BIENN	2012-0360	7524	187298	NO		UNKWN								NO
CAILLOUETT	2012-0264	7524	161759	NO		IN-PO	-2	1.3	4	6	5	9	FMKT	NO
CALVILLE BLANC	1444-0033	3252		NO	NBRG	UNKWN								NO
CALVILLE BLANC	2951-0015			NO	M-VG	NI-NS								
CALVILLE BLANC	3252-0001	3252		NO	NBRG	UNKWN	-3							YES
CALVILLE BLANC D HIVER	1441-0011	2241		NO	M-NY	NI-NS	+4	3.5	8	8	8	7	FMKT	NO
CALVILLE BLANC D HIVER	2241-0010	6071		NO										
CALVILLE BLANC D HIVER	3743-0090	3771		NO	M-VG	UNKWN								
CALVILLE DU MONT DORE	2012-0310	7524	162720	NO		UNKWN								NO
CALVILLE ROUGE D AUTOMNE	2241-0126	6071		NO										
CAMUZAT	2012-0457	7577	231939	NO		IN-PO								NO
CAMUZAT	3002-0012	2012	231939	NO	M-VG									NO
CANADA BALDWIN	2942-0007	6071		NO	M-VG	UNKWN								NO
CANADA RED	2241-0011	6071		NO										
CANADA REINETTE	3252-0002	3252		NO	NBRG	UNKWN	+2							YES
CANADA 08 C 4 S	4306-0044	6071		NO	M-NY		-3	2.8	7	7	6	5	FMKT	NO
CANADA 10 C 6 R	4306-0043	6071		NO	M-NY		-2	2.5	5	5	5	5	FMKT	NO
CANAVIAL	2012-0355	7558	183961	NO		UNKWN	+2	2.8	2	5	7	8	PROC	NO
CAP OF LIBERTY	3002-0013	2012	161830	NO	NBRG									NO
CAP OF LIBERTY (RED SOLDIER)	2012-0274	7577	161830	NO		UNKWN	-1	2.2	5	3	7	8	PROC	YES
CARAPONON	2012-0483	7564	244723	NO		NI-NS								NO
CARAVEL	0402-0013	3251		NO	M-VG	UNKWN								NO
CARAVEL	2302-0218	7512		NO	M-VG	UNKWN	-4	2.5	6	4	4	4	FMKT	NO
CARDINAL STAYMAN	1022-0061	4253		NO	M-VG	UNKWN	+1		6	8			FMKT	NO
CARMEN	0901-0008	0912		NO	NBRG	UNKWN								NO
CAROLA	2012-0698	7599	341068	NO		IN-PO								NO
CAROLA	2012-0708	7557	344549	NO		IN-PO								NO
CAROLA	2012-0735	7599	371809	NO		IN-PO								NO
CAROLA	3002-0014	2012	341068	NO	NBRG									NO
CAROLINE HOPKINS	2012-0454	7575	226003	NO		UNKWN	+0	3.0	7	7	7	8	FMKT	NO
CARPENTIN	2241-0012	6071		NO										
CARTIGNY	2012-0303	7524	162710	NO		UNKWN								NO
CASA NOVA DE ALCO BACA	2012-0353	7558	183957	NO		IN-PO	+1	2.5	5	6	5	7	FMKT	NO
CASCADE DELICIOUS	0402-0014	6071		NO	M-VG	UNKWN								NO
CATSHEAD SWEET	2942-0008	6071		NO	M-VG	UNKWN								NO
CAVILLE BLANC	3002-0015	3202		NO	NBRG									NO
CENTENNIAL	2302-0122	2302		NO	M-VG	UNKWN	-3	1.9	8	8	7	7	FMKT	NO
CESTRA BELFER KITAIKA	3002-0016	1901	107204	NO	NBRG									NO
CG 10	3202-CG10	3202		NO	M-VG	NI-NS	-4	1.0	2	2	5	3	RTST	YES
CG 24	0402-0015	3202		NO	NBRG	UNKWN								NO
CG 24	3202-CG24	3202		NO	M-VG	NI-NS	-4	1.0	2	2	5	3	RTST	YES
CHAMPAGNE REINETTE	2012-0559	7581	264688	NO		IN-PO	+2	2.7	5	4	7	8	PROC	NO
CHAMPAGNE REINETTE	3002-0017	7581		NO	M-VG									NO
CHAMPLAIN	1444-0063	3202		NO	NBRG	UNKWN								NO
CHAMPLAIN	2241-0013	6071		NO										
CHARLAMOFF	0402-0016	3202		NO	NBRG	UNKWN								NO
CHARLAMOFF	2302-0054	6071		NO	M-VG	UNKWN	-5	2.7	4	5	9	9	FMKT	NO
CHARLAMOFF	3002-0142	1901		NO	NBRG									NO
CHARLES ROSS	2012-0399	7534	203810	NO		UNKWN								NO
CHARLES ROSS	2012-0488	7524	245049	NO		IN-PO								NO
CHEAL'S GOLDEN GEM	2012-0613	7577	286787	NO		IN-NG							ORNA	NO
CHEDDAR CROSS	1022-0114	7577	199100	NO	M-VG	UNKWN							FMKT	NO
CHEDDAR CROSS	2012-0379	7577	199100	NO		UNKWN	+1	2.4	4	7	5	9	FMKT	NO
CHEESE	2951-0016	1771		NO										
CHELAN RED	2001-0015	4802		NO	M-VG	UNKWN								
CHENANGO	1441-0012	1471		NO	M-NY	NI-NS	-5	2.8	8	8	3	8	FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	CHENANGO	1444- 150	3856		NO	NBRG	UNKWN								NO
	CHENANGO	2951-0017			NO										
	CHENANGO (STRAWBERRY)	2241-0014	6071		NO										
	CHENANGO (STRAWBERRY)	2942-0009	3255		NO	M-VG	UNKWN								NO
	CHENANGO (STRAWBERRY)	3252-0014	3252		NO	NBRG	UNKWN	-2							YES
	CHENANGO (STRAWBERRY)	3743-0002	2101		NO	M-VG	UNKWN								
	CHERRY COX	2241-0015	6071		NO										
	CHERRY COX	3002-0018	2012	247022	NO	M-VG									NO
	CHERRY COX (SPORT OF COX'S ORANGE)	1022-0115	7577	247022	NO	M-VG	UNKWN	-8	2.5	7	9	9	7	FMKT	NO
	CHERRY PEARMAIN	2012-0275	7577	161831	NO		IN-PO								NO
	CHESAPEAKE	0402-0017	2051		NO	M-VG	UNKWN								NO
	CHESAPEAKE (DWARF)	3104-0040	2051		NO	NBRG	NI-NS								NO
	CHESTNUT	2302-0124	2302		NO	M-VG	UNKWN	-6	2.0	9	7	7	7	FMKT	NO
	CHESTNUT	2951-0018	2012		NO										
	CHIEFTAIN	1444-0009	1553		NO	M-VG	UNKWN			9	8	7	7	FMKT	NO
	CHISEL JERSEY	2012-0276	7577	161833	NO		IN-PO	+1	2.2	6	3	5	3	PROC	YES
	CHRISTMAS PEARMAIN	1441-0063	7577		NO	NBRG	NI-NS								
	CHRISTMAS PEARMAIN	2951-0019	7577		NO	M-VG	NI-NS								
	CHULANKA	2012-0742	7598	383503	NO		UNKWN								NO
	CIRCASSIAN	2012-0028	7598	102639	NO		IN-PO	+4	3.0	4	4	5	9	FMKT	NO
	CLARK DWARF	4707- 136	4702		NO	NBRG	IN-NG							RTST	YES
	CLARKE	2012-0773	7504	Q20006	NO		UNKWN								NO
	CLARKE FLOWERING CRAB	2012-0431	0512	212643	NO		UNKWN	+0	0.7					ORNA	NO
	CLAUDIUS HERBSTAPFEL	2012-0124	7525	131001	NO		IN-PO	-1	2.3	5	4	3	5	PROC	NO
	CLAYGATE PEARMAIN	2012-0597	7577	280024	NO		IN-PO								NO
	CLAYGATE PEARMAIN	2241-0016	6071		NO										
	CLAYGATE PEARMAIN	2951-0020			NO										
	CLEAR HEART	2012-0416	7534	206022	NO		IN-PO								NO
	CLEAR HEART	2302-0268	2012	206022	NO	M-VG	UNKWN							FMKT	NO
	CLEOPATRA	2012-0637	7504	307378	NO		IN-PO								NO
	CLIVIA	2012-0709	7557	344550	NO		IN-PO								NO
	CLIVIA	3002-0019	2012	344550	NO	NBRG									NO
	CLOSE	1022-0073	1302		NO	M-VG	UNKWN	-1	1.5						NO
	CLOSE	2951-0021			NO										
	CN IX RC	4707- 33	4744		NO	NBRG	IN-NG							RTST	NO
	COAST APPLE	2012-0718	7575	349324	NO		IN-PO								NO
	COE'S GOLDEN DROP	2012-0554	7577	264556	NO		IN-PO	+0	2.0	3	3	7	9		NO
	COL VAUGHAN	2012-0210	7577	141236	NO		IN-PO								NO
	COLE	2012-0122	7504	129820	NO		IN-PO	+4	2.8	6	7	7	8	PROC	NO
	COLES QUINCE	2241-0017	6071		NO										
	COLES QUINCE	3743-0039	1501		NO	M-VG	UNKWN								
	COLLINS (CHAMPION)	2302-0055	6071		NO	M-VG	UNKWN	-4	2.5	5	7	7	7	FMKT	NO
	COLLINS JUNE	1022-0074	1063		NO	M-VG	UNKWN	-4	2.2	5	5	5		FMKT	NO
	COLORA RED YORK	4306-0015	6071		NO	M-NY		-1	2.5	6	6	7	5	FMKT	NO
	COLOZETTE	2012-0304	7524	162712	NO		UNKWN								NO
	COLUMBIA	5011-0005	7512		NO	M-VG	UNKWN	-3	1.2	5	4	7	5	PROC	
	COLUMBIA CRAB	3202-CC	3502		NO	NBRG	NI-NS							SEED	YES
	CONARD	1441-0013	2510		NO	M-NY	NI-NS								NO
	CONARD	2302-0058	6071		NO	M-VG	UNKWN	-8	2.5	6	7	4	4	FMKT	NO
	CONNELL RED	2302-0056	6071		NO	M-VG	UNKWN	+0	2.8	7	8	8	8	FMKT	NO
	CONNELL RED	2302-0157	4971		NO	M-VG	UNKWN							FMKT	NO
	COOP 001	0402-0018	1401		NO	NBRG	UNKWN								NO
	COOP 001	1011-0027	1401		NO	NBRG	UNKWN								NO
	COOP 001	4707- 69	1401		NO	NBRG	IN-NG								YES
	COOP 002	1011-0028	1401		NO	M-VG	UNKWN		2.5	4	4	8	7		YES

COOP 003	4707- 71 1401		NO	NBRG	IN-NG								YES
COOP 004	0402-0019 1401		NO	NBRG	UNKWN								NO
COOP 004	1011-0029 1401		NO	M-VG	UNKWN	-7	3.0	7	7	9	5		NO
COOP 005	1011-0030 1401		NO	NBRG	UNKWN								NO
COOP 006	4707- 127 1401		NO	NBRG	IN-NG								YES
COOP 007	0402-0020 1401		NO	NBRG	UNKWN								NO
COOP 007	4707- 128 1401		NO	NBRG	IN-NG								YES
COOP 008	0402-0021 1401		NO	NBRG	UNKWN								NO
COOP 008	4707- 129 1401		NO	NBRG	IN-NG								YES
COOP 009	0402-0022 1401		NO	NBRG	UNKWN								NO
COOP 009	4707- 130 1401		NO	NBRG	IN-NG								YES
COOP 010	0402-0023 1401		NO	NBRG	UNKWN								NO
COOP 010	4707- 131 1401		NO	NBRG	IN-NG								YES
COOP 011	0402-0024 1401		NO	NBRG	UNKWN								NO
COOP 011	4707- 132 1401		NO	NBRG	IN-NG								YES
COOPER LEMON (01CC)	1741-0006 1771		NO	DYNG	NI-NS	+1	2.6	6	6	5	6	FMKT	YES
COOS RIVER BEAUTY	3743-0110 3771		NO	M-VG	UNKWN								
COPPERTONE	2241-0127 6071		NO										
CORNELL MCINTOSH	0402-0025 3202		NO	M-VG	UNKWN								NO
CORNELL MCINTOSH	2302-0185 3202		NO	M-VG	UNKWN							FMKT	NO
CORTLAND	1702-0004 2251		NO	M-VG	UNKWN								
CORTLAND	2001-0032 3202		NO	M-VG	UNKWN								
CORTLAND	2241-0142 6071		NO										
CORTLAND	2302-0057 6071		NO	M-VG	UNKWN	-5	2.8	6	8	7	7	FMKT	NO
CORTLAND	3101-0004 2051		NO	OLD	UNKWN	-3	2.5	6	5	6	5	PROC	NO
CORTLAND	4306-0029 6071		NO	M-NY		+1	2.5	6	6	6	5	FMKT	NO
CORTLAND	4707- 80 1902		NO	NBRG	IN-NG								
CORTLAND	4707-0001 1401		NO	NBRG	IN-NG								YES
CORTLAND	4744-0004 3251		NO						7				NO
CORTLAND C 307	1902-0006 1401		NO	M-VG	IN-NG								NO
CORTLAND E 27	1902-0005 2901		NO	M-VG	IN-NG								NO
COULON	2012-0016 7557	089799	NO		IN-PO							INST	NO
COURT PENDU PLAT	2012-0083 7577	123960	NO		IN-PO								NO
COURT PENDU PLAT	2241-0018 6071		NO										
COX ORANGE	1441-0014 2241		NO	M-NY	NI-NS	+1	2.8	6	7	7		FMKT	NO
COX ORANGE	2012-0501 7521	247024	NO		IN-PO							FMKT	NO
COX ORANGE	2012-0632 7577	300688	NO		IN-PO							FMKT	NO
COX ORANGE	2241-0019 6071		NO										
COX ORANGE	2302-0270 2012	238787	NO	M-VG	UNKWN							FMKT	NO
COX ORANGE	2951-0022		NO										
COX ORANGE	3252-0003 3252		NO	NBRG	UNKWN	+0							YES
COX ORANGE	3743-0051 3771		NO	M-VG	UNKWN								
COX ORANGE (DENMARK STRAIN)	2012-0498 7521	247021	NO		UNKWN							FMKT	NO
COX ORANGE (OREBY STRAIN)	2012-0512 7521	254357	NO		IN-PO							FMKT	NO
COX ORANGE (OREBY STRAIN)	2012-0512 7521	254357	NO		IN-PO							FMKT	NO
COX ORANGE (OREBY STRAIN)	3002-0020 2012	254357	NO	M-VG									NO
COX ORANGE (PIPPIN)	1444-0086 3257		NO	NBRG	UNKWN								NO
COX ORANGE (PIPPIN)	2012-0400 7534	203811	NO		IN-PO								NO
COX ORANGE (PIPPIN)	2012-0471 7577	238787	NO		IN-PO							FMKT	NO
COX ORANGE (POMONA)	2012-0022 7567	102138	NO		IN-PO	+0	3.5	9	8	3	6	FMKT	NO
COX ORANGE (POMONA)	2012-0494 7521	246461	NO		IN-PO								NO
COX ORANGE CHERRY	2012-0499 7521	247022	NO		IN-PO							FMKT	NO
COX ORANGE ONTARIO	2012-0586 7581	280009	NO		IN-PO								NO
COX ORANGE OTAGO	2012-0500 7521	247023	NO		IN-PO							FMKT	NO
COX ORANGE PIPPIN (GREENMEADOWS)	2012-0518 7550	256108	NO		IN-PO							FMKT	NO
CRAB NEW	2302-0328 2371		NO	M-VG	UNKWN	-4						FMKT	NO
CRABAPPLE S 1-8	2302-0325 7512		NO	M-VG	UNKWN	-2	2.0		5		8	FMKT	NO
CRABAPPLE SEEDLING 5314	2302-0161 2371		NO	M-VG	UNKWN							FMKT	NO
CRABAPPLE VICTORIA	2012-0247 7577	158177	NO		IN-PO	+0	1.5	5				ORNA	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	CRANBERRY PIPPIN	2951-0023	2012		NO	M-VG	NI-NS								
	CRANDALL	4707-0002	1401		NO	NBRG	IN-NG								YES
	CRANDALL	4707-0003	1401		NO	NBRG	IN-NG								YES
	CRAVERT ROUGE	2012-0458	7577	231940	NO		IN-PO								NO
	CRAWLEY BEAUTY	2012-0533	7557	259999	NO		IN-PO								NO
	CRAWLEY BEAUTY	2012-0533	7557	259999	NO		IN-PO								NO
	CRAWLEY REINETTE	2012-0242	7577	157728	NO		UNKWN	+1	2.4	5	5	7	8	PROC	NO
	CREAMY KITAIKA	2012-0743	7598	383504	NO		NI-NS								NO
	CREMIERE	2012-0078	7524	123735	NO		UNKWN								NO
	CRIMSON BEAUTY	1022-0009	4752		NO	M-VG	UNKWN	-2		8	5			FMKT	NO
	CRIMSON BEAUTY	2951-0024			NO										
	CRIMSON BRAMLEY	2012-0062	7577	113703	NO		IN-PO	-1	3.2	5	6	7	8	PROC	NO
	CRIMSON KING	2012-0250	7577	158618	NO		IN-PO								NO
	CRITERION	1444- 137	3752		YES	NBRG	UNKWN								NO
	CRITERION	3104-0026	3752		NO	NBRG	NI-NS								NO
	CROLLON	2012-0311	7524	162721	NO		IN-PO								NO
	CROOKSTON	2302-0271	2371		NO	M-VG	UNKWN							FMKT	NO
	CROWN PRINCE RUDOLF	3002-0021	7581		NO	M-VG									NO
	CULINARIA	0901-0006	0912		NO	NBRG	UNKWN								NO
	CURTIS	3743-0117	3771		NO	M-VG	UNKWN								
	D R50 T083	2302-0288	1401		NO	M-VG	UNKWN	-8	2.8	6	4			FMKT	NO
	D R50 T101	2302-0291	1401		NO	M-VG	UNKWN	-8	2.8	9				FMKT	NO
	D R52 T138	2302-0290	1401		NO	M-VG	UNKWN	+0	2.8	7	4			FMKT	NO
	D'ARCY SPICE 1304	2012-0580	7524	279321	NO		IN-PO								NO
	DAMELOT	2012-0312	7524	162722	NO		IN-PO							PROC	YES
	DANIELS RED DUCHESS	2302-0059	6071		NO	M-VG	UNKWN	-1	2.6	1	6	6	6	FMKT	NO
	DAUX BELAN	2012-0289	7524	162062	NO		IN-PO								NO
	DAVEY	2241-0020	6071		NO										
	DAVIES PEAR (NOT A PEAR)	3 -0005	3254		NO	M-VG	IN-NG		2.2	5	8	1	5	FMKT	YES
	DE FLANDRES	2012-0118	7524	127358	NO		UNKWN								NO
	DE JAUNE	1022-0126	7524	231941	NO	NBRG	UNKWN								YES
	DE JAUNE	2012-0094	7524	125560	NO		IN-PO								NO
	DE JAUNE	2012-0459	7577	231941	NO		IN-NG								NO
	DEAN WATTS	2951-0026	3801		NO	M-VG	NI-NS								
	DEANE	2951-0025			NO										
	DEANE NINE OUNCE	2942-0010	6071		NO	M-VG	UNKWN								NO
	DEBBIE	2951-0027	2971		NO										
	DEKKERS GLORIE	2012-0362	7549	188515	NO		IN-PO								NO
	DEL CIPIO	2012-0051	7564	105505	NO		IN-PO	+5	3.0	4	6	7	9	FMKT	NO
	DELAWINE	4707-0008	1401		NO	NBRG	IN-NG								YES
	DELAWINE	4707-0009	1401		NO	NBRG	IN-NG								YES
	DELCON	1011-0010	4253		NO	NBRG	UNKWN	-9	2.8	7	5	6	6	FMKT	NO
	DELCON	1022-0055	4253		NO	M-NY	UNKWN			7	5			FMKT	YES
	DELCON	1441-0015	2510		NO	M-NY	NI-NS								NO
	DELCON	3002-0022	2510		NO	M-VG									NO
	DELCON	4707-0004	1401		NO	NBRG	IN-NG								YES
	DELICIOUS	2001-0008	4861		NO	NBRG	UNKWN								
	DELICIOUS	2241-0143	6071		NO										
	DELICIOUS	4707-0005	1401		NO	NBRG	IN-NG								YES
	DELICIOUS	4752-0008	4752		YES	M-VG	NI-NS	+0	3.5	9	9	7	7	FMKT	
	DELICIOUS TETRAPLOID (4 4 4)	2012-0464	2011	237700	NO		IN-NG							FMKT	NO
	DESERTNOE PETROVA	2012-0784	7598	277336	NO		IN-PO								NO
	DETROIT RED	1011-0008	1041		NO	M-NY	UNKWN	-6	2.7	8	5	2	4	FMKT	YES
	DETROIT RED	1022-0024	6071		NO	M-VG	UNKWN	-5		7	6			FMKT	NO
	DETROIT RED	3002-0023	1022		NO	M-VG									NO

DETWILER RENETTE	2012-0178	7568	134809	NO		UNKWN								NO
DEVONSHIRE QUARRENDEN	2012-0089	7577	125266	NO		UNKWN								NO
DEVONSHIRE QUARRENDEN	2241-0021	6071		NO										
DEVONSHIRE QUARRENDEN	2942-0011	2012		NO	M-VG	UNKWN								NO
DEVONSHIRE QUARRENDEN	2951-0028			NO										
DICKINSON	3743-0099	3771		NO	M-VG	UNKWN								
DIETERICH STARKING DELICIOUS	4744-0051	0564		NO										NO
DIPOLIND	2012-0539	7599	262960	NO		IN-PO								NO
DIRECTEUR LESAGE	2012-0315	7524	162725	NO		UNKWN								NO
DISCOVERY	4744-0078	7512		NO										NO
DISCOVERY (VIRUS FREE)	2012-0703	7577	344060	NO		IN-NG								NO
DJULABIA	2012-0560	7581	264689	NO		UNKWN								NO
DJULABIA	3002-0024	7581		NO	M-VG									NO
DUCH DIANY (DICA DIANA)	2012-0524	7557	259448	NO		IN-PO	+5	3.0	5	5	7	8	PROC	NO
DUCH DIANY (DICA DIANA)	2012-0524	7557	259448	NO		IN-PO	+5	3.0	5	5	7	8	PROC	NO
DUCTOR	2241-0022	6071		NO										
DUCTOR BILL	4744-0005	7512		NO						2				NO
DUCTOR MATTHEWS	1441-0016	1471		NO	M-NY	NI-NS	+4	3.5	7	1	7	4	FMKT	
DUCTOR MATTHEWS	2241-0023	6071		NO										
DUDD BANANA	3254-0005	3271		NO	M-NY	UNKWN	+0	2.8	6	8	7	6	FMKT	YES
DUDD BANANA	3254-0006	3254		NO	M-VG	NI-NS	+0	3.3	7	8	5	7	FMKT	YES
DULGO	1444-0040	2256		NO	M-VG	UNKWN			9	8	8		PROC	NO
DULGO	2241-0024	6071		NO										
DULGO	2302-0061	6071		NO	M-VG	UNKWN	-3	1.9	8	4	6	6	FMKT	NO
DULGO CRAB	2942-0012	1353		NO	M-VG	UNKWN								NO
DULGO CRAB	4306-0023	6071		NO	M-NY		-6	0.8	9	7	7	5	ORNA	NO
DULGO X HARALSON	5011-0006	7512		NO	M-VG	UNKWN	-3	2.2	9	9	7	7	FMKT	YES
DULLY TEAS	3743-0032	3771		NO	M-VG	UNKWN								
DUMINE	2012-0330	7524	173979	NO		IN-PO								NO
DUMINE	3743-0105	2101		NO	M-VG	NI-SY								
DUNA LUZON X MEDAILLE D'OR NJ 63	2302-0198	3001		YES	M-VG	UNKWN		2.8	7	6	6	6	FMKT	NO
DURSETT GOLDEN	0901-0003	0912		NO	NBRG	UNKWN								NO
DURSETT GOLDEN	0942-0001	6071		NO										
DURSETT GOLDEN	0944-0001	6071		NO										
DURSETT GOLDEN	0992-0001	6071		NO										
DURSETT GOLDEN	1161-0001	6071		NO										
DURSETT GOLDEN	2012-0793	7599	281710	NO		IN-NG							FMKT	NO
DUUBLE BON POMMIER	2012-0131	7524	131104	NO		IN-PO								NO
DUUBLE RED DELICIOUS	1902-0061	3253		NO	M-VG	UNKWN								NO
DUUBLE RED DELICIOUS	4302-0010	4306		NO	NBRG	UNKWN							FMKT	
DUUBLE RED DELICIOUS (SPORT)	1022-0004	3253		NO	M-VG	UNKWN	+0		6	7			FMKT	NO
DUUBLE RED MCINTOSH C 309	1902-0002	1401		NO	M-VG	IN-NG								NO
DUUBLE RED STAYMAN	1022-0067	2051		NO	M-VG	UNKWN	+1		6	8			FMKT	NO
DUUBLE RED STAYMAN	1702-0006	2251		NO	M-VG	UNKWN								
DUUBLE RED STAYMAN	4306-0028	6071		NO	M-NY		+2	2.5	6	6	7	6	FMKT	NO
DUUCET ROUGE	2012-0265	7524	161760	NO		UNKWN								NO
DUUGLAS WORMLESS	3254-0004	3271		NO	M-VG	UNKWN	3	3.5	4	5	4	3	PROC	YES
DUUGLAS WORMLESS	3254-0007	3254		NO	M-VG	NI-NS	4	3.3	5	5	5	5	FMKT	YES
DUUX AMER	2012-0068	7524	122616	NO		UNKWN	-2	2.0	4	3	7	9	PROC	NO
DUUX TARDIF	2012-0297	7524	162547	NO		IN-PO								NO
DUUX TARDIF	2012-0306	7524	162715	NO		UNKWN								NO
DUWNINGS WINTER MAIDEN BLUSH	1444-0067	3541		NO	NBRG	UNKWN								YES
DR CLIFFORD	2012-0138	7577	131283	NO		IN-PO								NO
DRAP D'OR GUEMENE	1022-0127	7524	131823	NO	M-VG	UNKWN								YES
DRAP D'OR GUEMENE	2012-0146	7524	131823	NO		IN-PO								NO
DRUZHBA	2012-0622	7598	293884	NO		UNKWN								NO
DUCHESS FAVORITE	2012-0103	7577	126873	NO		UNKWN	-3	2.2	7	7	7	9	FMKT	NO
DUDLEY	1444- 142	4961		NO	NBRG	UNKWN								NO
DUDLEY	2951-0030	2942		NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	DUDLEY	4707- 156	1901		NO	NBRG	IN-NG							INST	
	DUFFLIN	2012-0337	7577	175542	NO		IN-PO								NO
	DUKAT	2012-0699	7599	341069	NO		IN-PO								NO
	DUKAT	2012-0729	7599	358738	NO		IN-PO								NO
	DUKAT	3002-0025	7599		NO	M-VG									NO
	DUKAT	3002-0026	2012	341069	NO	NBRG									NO
	DUKE OF CLARENCE	2012-0638	7504	307379	NO		IN-PO								NO
	DUMMER	2302-0060	6071		NO	M-VG	UNKWN	-3	3.1	6	6	6	6	FMKT	NO
	DUTCH MIGNONNE	3743-0035	3771		NO	M-VG	UNKWN								
	DYER	1444-0021	1442		NO	NBRG	UNKWN								NO
	DYER	2951-0031	2942		NO										
	DYER	3743-0037	3001		NO	M-VG	UNKWN								
	DYER POMME ROYALE	2942-0013	6071		NO	M-VG	UNKWN								NO
	DYMOCK RED	1022-0128	7577	161836	NO	M-VG	UNKWN								YES
	DYMOCK RED	2012-0277	7577	161836	NO		UNKWN							PROC	YES
	DYMOCK RED	2012-0290	7577	162441	NO		IN-PO								NO
	DYMOKE RED	2942-0014	6071		NO	M-VG	UNKWN								NO
	E M 13	2012-0772	7524	Q19916	NO		UNKWN							RTST	NO
	EARLIBRIGHT DELICIOUS	0402-0102	2551		NO	M-VG	UNKWN								NO
	EARLIBRITE DELICIOUS	1902-0045	2551		YES	NBRG	UNKWN								NO
	EARLIRED DELICIOUS	1022-0052	4652		NO	M-VG	UNKWN	-2		6	4			FMKT	YES
	EARLIRED DELICIOUS	2001-0016	4802		NO	M-VG	UNKWN								
	EARLY CRIMSON	2012-0111	7577	127007	NO		IN-PO								NO
	EARLY GOLDEN RUSSET	2942-0015	6071		NO	M-VG	UNKWN								NO
	EARLY GOODWIN	3743-0012	3202		NO	M-VG	UNKWN								
	EARLY HARVEST	1441-0017	1471		NO	M-NY	NI-NS	-9	2.5	6	4	3	5	PROC	
	EARLY HARVEST	1444-0128	2142		NO	NBRG	UNKWN								NO
	EARLY HARVEST	2302-0063	6071		NO	M-VG	UNKWN	-3	2.6	9	6	4	4	FMKT	NO
	EARLY HARVEST	2931-0006	2901		NO		NI-NS								
	EARLY HARVEST	2942-0016	6071		NO	M-VG	UNKWN								NO
	EARLY HARVEST	2951-0032			NO										
	EARLY HARVEST	3743-0018	3001		NO	M-VG	UNKWN								
	EARLY HARVEST	4302-0006	4306		NO	NBRG	NI-NS								NO
	EARLY HARVEST	4306-0017	6071		NO	M-NY		-2	2.8	7	7	7	5	FMKT	NO
	EARLY HARVEST (HARVEST)	1441-0067	7577		NO	NBRG	NI-NS								
	EARLY JOE	1441-0018	2241		NO	M-NY	NI-NS	-7	2.0	7	7	4		FMKT	
	EARLY JOE	1444-0077	3571		NO	NBRG	UNKWN								NO
	EARLY JOE	2241-0025	6071		NO										
	EARLY JOE	2951-0033	2942		NO	OLD	NI-NS								
	EARLY JOE	3743-0017	3001		NO	M-VG	UNKWN								
	EARLY JONATHAN	1441-0019	1471		NO	M-NY	NI-NS	-4	2.5	7	7	7		FMKT	YES
	EARLY MCINTOSH	1902-0062	1902		NO	M-VG	UNKWN								NO
	EARLY MCINTOSH	4306-0007	6071		NO	M-NY		-7	2.0	6	6	7	5	FMKT	NO
	EARLY MCINTOSH	4723-0102	6071		NO	M-VG	IN-NG								NO
	EARLY MCINTOSH	4744-0007	4765		NO						3				NO
	EARLY REDBIRD	2302-0062	6071		NO	M-VG	UNKWN	-2	2.6	9	3	5	5	FMKT	NO
	EARLY STRAWBERRY	1444-0053	0751		NO	NBRG	UNKWN								NO
	EARLY STRAWBERRY	2012-0217	7512	143177	NO			-1	3.2	5	6	7	9	PROC	NO
	EARLY STRAWBERRY	2241-0026	6071		NO										
	EARLY STRAWBERRY	2951-0034			NO										
	EARLY STRAWBERRY	3743-0004	2012		NO	M-VG	UNKWN								
	EASTMAN SWEET	2951-0035			NO										
	EASTMAN SWEET	3254-0001	3271		NO	M-VG	IN-NG	+0	3.0	7	8	7	6	FMKT	YES
	EASTMAN SWEET	3254-0008	3254		NO	M-VG	IN-NG	+0	3.	5	8	6	5	FMKT	YES
	EASTMAN SWEET	5011-0007	1555		NO	M-VG	UNKWN	-4	3.5	6	5	6	4	PROC	

EDITH	2012-0647	7525	307503	NO		IN-NG							ORNA	NO
EDWARD VII	2012-0778	7577	Q20043	NO										NO
EGREMONT RUSSET	1444-0090	3271		NO	NBRG	UNKWN								NO
EGREMONT RUSSET	2012-0598	7577	280025	NO		UNKWN								NO
EGREMONT RUSSET	2241-0027	6071		NO										
EGREMONT RUSSET	2951-0036			NO										
EGREMONT RUSSET	3002-0027	2012	260000	NO	M-VG									NO
EICKHOFF	2012-0634	7559	302301	NO		IN-PO								NO
EIN SHEMER	0901-0002	0912	280401	NO	M-VG	UNKWN		2.5	5	5	5	5	FMKT	NO
EIN SHEMER	2012-0788	7535	280401	NO		UNKWN							FMKT	NO
EIN SHEMER	3002-0028	2012	280401	NO	M-VG									NO
ELEKTRA	2012-0710	7557	344551	NO		IN-PO								NO
ELEKTRA	2012-0736	7599	371810	NO		IN-PO								NO
ELISA RATKEE	2012-0467	7524	238028	NO		IN-PO	+5	1.7	5	4	7	8	ORNA	NO
ELITA 20 MARCULESTI	2012-0723	7596	352654	NO		IN-NG								NO
ELLIS BITTER	2012-0291	7577	162442	NO		IN-PO								NO
ELLISONS ORANGE	2241-0028	6071		NO										
ELMER	2302-0151	2012	143892	NO	M-VG	UNKWN	-7	2.4	4	4	4	4	FMKT	NO
EMILIA	1022-0129	7512	123989	NO	M-VG	UNKWN								YES
EMILIA	2012-0087	7512	123989	NO		UNKWN								NO
EMPIRE	0402-0030	3251		NO	M-VG	UNKWN								NO
EMPIRE	1702-0008	3251		NO	M-VG	UNKWN								
EMPIRE	2241-0144	6071		NO										
EMPIRE	4744-0008	3251		NO						7				NO
EMPIRE (NY 45500-5)	3002-0029	3202		NO	M-VG									NO
EMPRESS SPUR RED	0402-0031	4771		NO	M-VG	UNKWN								NO
ENCORE	2012-0033	7577	104726	NO		IN-PO	+3	3.0	6	7	7	8	FMKT	NO
ENGLISH BEAUTY	1444- 144	2142		NO	NBRG	UNKWN								NO
ENGLISH GOLDEN RUSSET	2241-0129	6071		NO										
ENGLISH RUSSET	3743-0096	2101		NO	M-VG	UNKWN								
EPICURE	2951-0037	7577		NO	M-VG	NI-NS								
ERICK NEWMANN'S RED JAMES GRIEVE	2012-0552	7525	263566	NO		IN-PO								NO
ERICKSON	4707-0010	1401		NO	NBRG	IN-NG								YES
ERICKSON PIE APPLE	2302-0064	6071		NO	M-VG	UNKWN	-6	3.1	4	4	6	6	FMKT	NO
ERMAK	2012-0744	7598	383505	NO		UNKWN								NO
ERWIN BAUR	2241-0029	6071		NO										
ESCADA	2951-0038	2971		NO										
ESOPUS	2302-0065	6071		NO	M-VG	UNKWN	+0	2.6	4	4			FMKT	NO
ESOPUS SPITZENBERG	2241-0030	6071		NO										
ESOPUS SPITZENBERG	2951-0039			NO										
ESOPUS SPITZENBURG	1444-0014	3252		NO	NBRG	UNKWN								NO
ESOPUS SPITZENBURG	2942-0017	1441		NO	M-VG	UNKWN								NO
ESOPUS SPITZENBURG	3252-0012	3252		NO	NBRG	UNKWN	+0							YES
EUZIA	2012-0199	7568	137042	NO		UNKWN	-3	2.5	4	7	5	6	FMKT	NO
EVARTS DELICOUS (SPORT)	1022-0013	2251		NO	M-VG	UNKWN	+0		6	6			FMKT	NO
EVELYN	4707- 169	4702		NO	NBRG	IN-NG							ORNA	YES
EXCELLENZ THIEL (WEEPING)	2012-0009	7577	066298	NO		IN-PO	+1	0.7					ORNA	NO
EXQUISITE	1441-0065	7577		NO	NBRG	NI-NS								
FAIRY	2012-0648	7525	307504	NO		IN-PO							ORNA	NO
FALL BEAUTY	3743-0048	3771		NO	M-VG	UNKWN								
FALL HARVEY	2942-0018	2943		NO	M-VG	UNKWN								NO
FALL HARVEY	2951-0049			NO										
FALL PIPPIN	2951-0040			NO										
FALL RUSSET	1441-0020	2241		NO	M-NY	NI-NS	-2	2.5	7	8	6		FMKT	
FALL RUSSET	1741-0011	2241		NO	NBRG									
FALL RUSSET	2241-0031	6071		NO										
FALL RUSSET	2951-0041	2241		NO										
FALL RUSSET	3743-0049	3202		NO	M-VG	UNKWN								
FALL WINE	1444- 145	3062		NO	NBRG	UNKWN								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	FALLAWATER	3743-0065	3202		NO	M-VG	UNKWN								
	FAMEUSE	2302-0066	6071		NO	M-VG	UNKWN	-9	2.4	6	6	8	8	FMKT	NO
	FAMEUSE	4707- 53	3701		NO	NBRG	IN-NG								YES
	FAMEUSE (SNOW)	2241-0099	6071		NO										
	FAMEUSE (SNOW)	2951-0042	3202		NO										
	FAMEUSE (SNOW)	3252-0007	3252		NO	NBRG	UNKWN	-2							YES
	FAMEUSE (SNOW)	3743-0021	3771		NO	M-VG	UNKWN								
	FANNY	1444-0079	3571		NO	NBRG	UNKWN								NO
	FENOUILLET GRIS	2012-0195	7524	136591	NO		IN-PO								NO
	FEUILLARD	2012-0331	7524	173980	NO		IN-PO								NO
	FEYS RECORD	2012-0096	7525	125686	NO		UNKWN	-3	2.6	6	5	3	6	FMKT	NO
	FINSON'S ORANGE	2012-0774	7504	Q20007	NO		UNKWN								NO
	FIRESIDE	2302-0125	2302		NO	M-VG	UNKWN	-9	2.9	7	8	8	8	FMKT	NO
	FIRESIDE	4707-0011	1401		NO	NBRG	IN-NG								YES
	FLAME	2302-0126	2302		NO	M-VG	UNKWN	-6	1.9	9				FMKT	NO
	FLASKEEPLE	1022-0130	7552	105182	NO	M-VG	UNKWN								YES
	FLAVESCENS	2012-0442	7525	215795	NO		IN-PO							ORNA	NO
	FLINTYNSKIE	2012-0128	7557	131035	NO		IN-PO								NO
	FLORENCE CRAB	2942-0019	2551		NO	M-VG	UNKWN								NO
	FLOWERING DOGWOOD	2302-0307	3202		NO	M-VG	UNKWN	+0	2.8	8	6	8	8	FMKT	NO
	FOLWELL	2302-0127	2302		NO	M-VG	UNKWN	-7	2.9	8	6	6	6	FMKT	NO
	FOLWELL	5011-0008	2751		NO	M-VG	UNKWN	-3	4.0	7	5	8	4	PROC	
	FORT STEWART	1011-0075	1064		NO	NBRG	UNKWN								YES
	FORT VANCOUVER	3743-0001	4706		NO	M-VG	UNKWN								
	FORTUNE	1441-0066	7577		NO	NBRG	NI-NS								
	FOSTER	1022-0099	7504	129824	NO	NBRG	UNKWN								NO
	FRANKLIN	2241-0032	6071		NO										
	FRANKLIN	2302-0333	3502		NO	M-VG	UNKWN	-9	2.5	6	6	6	6	FMKT	NO
	FRAZIER GOLDENSPUR	3104-0025	3752		NO	NBRG	NI-NS								NO
	FREDERICK	2012-0278	7577	161837	NO		UNKWN								NO
	FREQUIN	2012-0292	7524	162503	NO		IN-PO								NO
	FREQUIN AUDIEVRE	2012-0279	7577	161838	NO		IN-PO							PROC	YES
	FREQUIN LACAILLE	2012-0504	7524	247314	NO		IN-PO							PROC	YES
	FREQUIN ROUGE	2012-0316	7524	162729	NO		IN-PO	+7	2.4	6	3	5	9	PROC	YES
	FRESNO 304-85	2012-0019	7588	099907	NO		UNKWN	+2	0.5					ORNA	NO
	FRETTINGHAM VICTORIA	2012-0655	7549	307689	NO		IN-PO								NO
	FREYBERG	2241-0033	6071		NO										
	FROGMORE	2012-0036	7567	104790	NO		UNKWN	+4	2.5	7	6	4	4	FMKT	NO
	FROSTPROOF	3002-0030	3202		NO	M-VG									NO
	FRUMOS OF VOINESTI	2012-0724	7596	352655	NO		IN-PO								NO
	FUERO ROUS	2012-0361	7524	187352	NO		UNKWN	+7	2.4	4					NO
	FUJI	1444-0073	3202	282898	NO	NBRG	UNKWN								NO
	FUJI	2012-0604	7538	282898	NO		IN-NG							FMKT	NO
	FUJI	4707- 117	2012	282898	NO	NBRG	IN-NG								YES
	FUJI (TOHOKU 7)	1022-0122	7538	282898	NO	M-VG	UNKWN								NO
	FUJI (TOHOKU 7)	4744-0009	7538		NO										NO
	FUKINISHIKI	2241-0034	6071		NO										
	FUKUNISTUCKI	4707-0012	1401		NO	NBRG	IN-NG								YES
	FYAN	2951-0043			NO										
	GALA	1444- 149	3202		YES	NBRG	UNKWN								NO
	GALA	2012-0769	7550	Q19889	NO		UNKWN								NO
	GALA	3002-0031	3202		NO	NBRG									NO
	GALLEN	2012-0451	7523	224609	NO		IN-PO								NO
	GALLIA BEAUTY	1702-0009	6001		NO	M-VG	UNKWN								
	GANO	3743-0100	2101		NO	M-VG	UNKWN								

GARDEN ROYAL	1444-0087	3271		NO	NBRG	UNKWN								NO
GARDEN ROYAL	2942-0020	1962		NO	M-VG	UNKWN								NO
GARDEN ROYAL	2951-0044			YES										
GARFIELD'S MYSTERY 1	4744-0010	1261		NO						5				NO
GARLAND	2302-0178	2371		NO	M-VG	UNKWN	-3	2.4	8	8	6	6	FMKT	NO
GARLAND M 364	2302-0254	7512		NO	M-VG	UNKWN	-7	2.7	6	7	8	8	FMKT	NO
GARRETT PLACE 1	1011-0080	4071		NO	NBRG	UNKWN								YES
GARRETT PLACE 2	1011-0069	4071		NO	NBRG	UNKWN								YES
GARRETT PLACE 3	1011-0073	4071		YES	NBRG	UNKWN								
GARRISON	3002-0032	3401		NO	M-VG									NO
GAULD SWEET	1741-0008			NO	NBRG	NI-NS								
GDWF 1	2001-0038	2012	255599	NO	NBRG	UNKWN								
GDWF 2	2012-0513	7504	255599	NO		IN-PO								NO
GDWF 2	2012-0513	7504	255599	NO		IN-PO								NO
GENESEE FLOWER (HAWKINS)	2951-0050			NO										
GEORGE MILLER	5011-0009	4101		NO	M-VG	UNKWN	+3	2.5	1	1	9	5		YES
GEWURZLUIKEN	2012-0155	7525	132225	NO		IN-PO								NO
GIANT GOLDEN DELICIOUS	1441-0021	1471		NO	M-NY	NI-NS	+1	3.5	5	7	7			YES
GIANT MCINTOSH	2302-0263	2371		YES	M-VG	UNKWN	-8	2.7	6	5	6	6	FMKT	NO
GIANT TRANSPARENT (01PS)	1741-0013	3571		YES	NBRG	NI-NS								YES
GIBB A	1011-0072	1043		NO	NBRG	UNKWN								NO
GIBBS GOLDEN GAGE	2012-0636	7577	306321	NO		IN-PO							ORNA	NO
GIDEON SWEET	1444-0062	3071		NO	NBRG	UNKWN								NO
GIDEON SWEET	1741-0007	3062		NO	NBRG	NI-NS								
GILLS SEEDLING	3743-0007	3771		NO	M-VG	UNKWN								
GILPIN	2241-0130	6071		NO										
GJALLEN	2302-0168	2012	224609	NO	M-VG	UNKWN	-1	1.9	4	4	6	6	FMKT	NO
GJALLEN	3002-0033	2012	224609	NO	NBRG									NO
GLADSTONE	2012-0023	7567	102140	NO		IN-PO	+7		7	2	3		PROC	NO
GLOCKEN	2012-0177	7568	134808	NO		IN-PO								NO
GLORIA MUNDI	3743-0052	3771		NO	M-VG	UNKWN								
GLOUCESTER CROSS	2012-0031	7577	104613	NO		UNKWN	+1	2.5	7	9	5	8	FMKT	NO
GLOVER STAYMAN (01GL)	1741-0002	1771		NO	M-VG	NI-NS	+1	3.5	9	6	7	5	FMKT	YES
GOLD CANEL	2012-0235	7523	157207	NO		IN-PO								NO
GOLD PEARMAIN	3252-0008	3252		NO	NBRG	UNKWN	+0							YES
GOLD PEARMAIN JONATHAN 6947	2012-0587	7581	280010	NO		IN-PO								NO
GOLD PEARMAIN JONATHAN 6970	2012-0786	7581	280011	NO		UNKWN								NO
GOLD PEARMAIN JONATHAN 7060	2012-0588	7581	280012	NO		IN-PO								NO
GOLD PEARMAIN JONATHAN 7064	2012-0590	7581	280014	NO		UNKWN								NO
GOLD PEARMAIN JONATHAN 7065	2012-0591	7581	280015	NO		IN-PO								NO
GOLD PEARMAIN JONATHAN 7141	2012-0589	7581	280013	NO		IN-PO								NO
GOLDEN	1702-0010	2551		NO	M-VG	UNKWN								
GOLDEN ANNIVERSARY	1022-0124	3401	148419	YES	M-VG	UNKWN							ORNA	YES
GOLDEN BALL	2951-0046	1971		NO										
GOLDEN BRANDY	2942-0021	6071		NO	M-VG	UNKWN								NO
GOLDEN COMMERCIO 32 C	2012-0668	7536	318410	NO		IN-PO								NO
GOLDEN DELICIOUS	-0031	4601		NO	M-VG	IN-NG								
GOLDEN DELICIOUS	0402-0032	6071		NO	M-VG	UNKWN								NO
GOLDEN DELICIOUS	1011-0009	2551		NO	M-VG	UNKWN	+1	2.8	4	8	7	7	FMKT	YES
GOLDEN DELICIOUS	1022-0020	2551		NO	M-NY	UNKWN	-9		4	8			FMKT	NO
GOLDEN DELICIOUS	1702-0011	2251		NO	M-VG	UNKWN								
GOLDEN DELICIOUS	2001-0002	2051		NO	M-VG	NI-NS								
GOLDEN DELICIOUS	2241-0145	6071		YES										
GOLDEN DELICIOUS	2302-0067	6071		NO	M-VG	UNKWN	+0	2.5	6	7	4	4	FMKT	NO
GOLDEN DELICIOUS	3101-0005	4752		YES	M-DS	UNKWN	+2	3.0	7	7	4	5	FMKT	NO
GOLDEN DELICIOUS	3104-0002	4752		NO	M-VG	NI-NS	+0	3.0	8	8	8	8	FMKT	NO
GOLDEN DELICIOUS	3601-0002	4752		NO	M-VG	NI-NS								
GOLDEN DELICIOUS	4302-0003	4306		NO	NBRG	UNKWN							FMKT	
GOLDEN DELICIOUS	4707- 83	1902		NO	NBRG	IN-NG								YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	GOLDEN DELICIOUS	4707- 84	1902		NO	NBRG	IN-NG								YES
	GOLDEN DELICIOUS	4707- 87	1902		NO	NBRG	IN-NG								YES
	GOLDEN DELICIOUS	4707- 181	4702		NO	NBRG	IN-NG								YES
	GOLDEN DELICIOUS	4707-0013	1401		NO	NBRG	IN-NG								YES
	GOLDEN DELICIOUS	4707-0014	1401		NO	NBRG	IN-NG								YES
	GOLDEN DELICIOUS	4723-0101	6071		NO	M-VG	IN-NG								NO
	GOLDEN DELICIOUS (HOLCOMB)	1902-0012	2501		NO	M-VG	IN-NG			7	7			FMKT	NO
	GOLDEN DELICIOUS (LUTZ)	1902-0013	4601		YES	M-VG	IN-NG			4	4			FMKT	NO
	GOLDEN DELICIOUS (SMOOTHEE)	1902-0041	2251		NO	M-VG	UNKWN								NO
	GOLDEN DELICIOUS (SPUR TYPE)	2012-0702	7549	344014	NO		IN-PO							FMKT	NO
	GOLDEN DELICIOUS IRA 13	1902-0014	4707		YES	NBRG	IN-NG								NO
	GOLDEN DELICIOUS IRA 14	1902-0015	4707		YES	NBRG	IN-NG								NO
	GOLDEN DELICIOUS JONATHAN	2012-0669	7536	318683	NO		IN-NG								NO
	GOLDEN FRASIER SPUR	4744-0012	4766		NO						9				NO
	GOLDEN GEM	2012-0206	7577	141210	NO		IN-PO	-5	0.7	7	6	7	9	ORNA	NO
	GOLDEN GEM	2012-0644	7525	307500	NO		IN-PO							ORNA	NO
	GOLDEN HORNET	2012-0432	7577	213405	NO		UNKWN	+1	0.7					ORNA	NO
	GOLDEN KITAIKA	2012-0745	7598	383506	NO		NI-NS								NO
	GOLDEN NOBLE	2241-0035	6071		YES										
	GOLDEN NUGGET	2241-0036	6071		NO										
	GOLDEN PIPPIN	2241-0037	6071		NO										
	GOLDEN PIPPIN	2942-0022	3561		NO	M-VG	UNKWN								NO
	GOLDEN REINETTE	2012-0746	7598	383507	NO		UNKWN								NO
	GOLDEN REINETTE	2012-0747	7598	383508	NO		UNKWN								NO
	GOLDEN RUSSET	1441-0022	2241		NO	M-NY	NI-NS	+3	3.0	7	8	8	4	FMKT	
	GOLDEN RUSSET	1444-0012	3252		NO	NBRG	UNKWN								NO
	GOLDEN RUSSET	2241-0038	6071		NO										
	GOLDEN RUSSET	2942-0023	3253		NO	M-VG	UNKWN								NO
	GOLDEN RUSSET	2951-0045			NO										
	GOLDEN SLIGAR STRIPED	4744-0014	4767		NO						2				NO
	GOLDEN SWEET	1444-0052	0751		NO	NBRG	UNKWN								NO
	GOLDEN SWEET	2241-0039	6071		NO										
	GOLDEN SWEET	2951-0047			NO										
	GOLDEN SWEET	3743-0036	3771		NO	M-VG	UNKWN								
	GOLDEN URALIAN	2012-0748	7598	383509	NO		NI-NS								NO
	GOLDJON	2012-0667	7536	318409	NO		IN-NG								NO
	GOLDJON	3002-0034	7536		NO	M-VG									NO
	GOLDJON CARLONE	2012-0662	7536	312811	NO		IN-NG								NO
	GOLDREINETTE V. CAZIS	2012-0176	7568	134807	NO		UNKWN	+1	1.5	5				FMKT	NO
	GOLDSPUR	1702-0012	4752		YES	M-VG	UNKWN								
	GOLDSPUR	3101-0006	4752		YES	M-VG	UNKWN	+2	3.0	7	7	4	5	FMKT	NO
	GOLDSPUR	3102-0002	4752		YES	NBRG	UNKWN								NO
	GOLDSPUR	3104-0005	2251		YES	NBRG	NI-NS								NO
	GOLDSPUR	3601-0001	4752		YES	M-VG	NI-NS								
	GOLDSPUR	4723-0609	6071		NO	NBRG	IN-PO								NO
	GOLDSPUR	4744-0013	4765		NO						9				NO
	GOLDSPUR	4752-0009	4752		YES	M-VG	NI-NS	+0	3.5	7	8	6	7	FMKT	
	GOODHUE	5011-0010	2353		NO	M-VG	UNKWN	-6	3.5	7	7	7	5	FMKT	
	GOODLAND	2302-0068	6071		NO	M-VG	UNKWN	-5	3.0	6	7	8	8	FMKT	NO
	GOODLAND M 354	2302-0238	7512		NO	M-VG	UNKWN	-5	2.7	6	7	7	7	FMKT	NO
	GOODLAND M 354	2302-0244	7512		NO	M-VG	UNKWN	-5	2.8					FMKT	NO
	GOULD SWEET	2942-0024	1963		NO	M-VG	UNKWN								NO
	GRANGE'S PEARMAIN	2012-0142	7577	131437	NO		IN-PO	+4	3.3	5	5	7	9	FMKT	NO
	GRANNY SMITH	1022-0025	1063		NO	NBRG	UNKWN							FMKT	NO
	GRANNY SMITH	1444-0133	1054		NO	NBRG	UNKWN								NO

GRANNY SMITH	2012-0015	7550	088571	NO		IN-PO	+8	3.2	3	5	8	7	PROC	NO
GRANNY SMITH	2012-0671	7504	319847	NO		IN-NG							PROC	NO
GRANNY SMITH	2241-0040	6071		NO										
GRANNY SMITH	4707- 172	4702		NO	NBRG	IN-PO								YES
GRANNY SMITH	4723-0107	6071		NO	M-VG	UNKWN								NO
GRANNY SMITH	4744-0015	7512		NO						7				NO
GRAPEFRUIT	2302-0315	2271		NO	M-VG	UNKWN	-6	3.1	9	6			FMKT	NO
GRAVENSTEIN	1444-0069	3202		NO	NBRG	UNKWN								NO
GRAVENSTEIN	2012-0390	7521	199689	NO		IN-PO							FMKT	NO
GRAVENSTEIN	2012-0508	7550	249923	NO		IN-PO							PROC	NO
GRAVENSTEIN	2931-0009	2931		NO		NI-NS		2.7	6	9	7	7	FMKT	
GRAVENSTEIN	2951-0048			NO										
GRAVENSTEIN	3104-0019	4752		NO	NBRG	NI-NS								NO
GRAVENSTEIN	3743-0050	3771		NO	M-VG	UNKWN								
GRAVENSTEIN	4707- 46	3701		NO	NBRG	IN-NG								
GRAVENSTEIN	4723-0110	6071		NO	M-VG	IN-NG								NO
GRAVENSTEIN	4744-0016	4752		NO						4				NO
GRAVENSTEIN	4752-0003	4752		YES	M-VG	UNKWN	-3	3.5	5	6	4	7	PROC	
GRAVENSTEIN IRA 46	1902-0016	4707		NO	NBRG	IN-NG								NO
GRAVENSTEINER	2012-0414	7525	205862	NO		IN-PO							FMKT	NO
GREASY PIPPIN	2012-0417	7534	206024	NO		IN-PO								NO
GREEN HALL	2302-0303	2371		YES	M-VG	UNKWN	-8	3.0	3				FMKT	NO
GREEN NEWTOWN	3743-0130	3771		NO	OLD	UNKWN								
GREENCHISEL	2012-0401	7534	203813	NO		IN-PO	+3	3.0	6	4	3	4	FMKT	NO
GREENCHISEL	2012-0418	7534	206025	NO		IN-NG								NO
GREENDALE	1011-0003	3851		YES	M-NY	UNKWN	-6	3.0	5	4	3	7	FMKT	NO
GREENDALE	4707-0015	1401		NO	NBRG	IN-NG								YES
GREENMEADOWS COX ORANGE PIPPIN	2012-0518	7550	256108	NO		IN-PO							FMKT	NO
GRIMES	2001-0006	2051		NO	M-VG	NI-NS								
GRIMES	2241-0041	6071		NO										
GRIMES	3743-0053	3771		YES	M-VG	UNKWN								
GRIMES	4707-0016	1401		NO	NBRG	IN-NG								YES
GRIMES (GOLDEN)	1444-0038	2142		NO	NBRG	UNKWN								NO
GRIMES (GOLDEN)	4306-0016	6071		NO	M-NY		-7	3.0	6	6	7	6	FMKT	NO
GRISE DIEPPOISE	2012-0098	7524	125746	NO		UNKWN								NO
GRISE DIEPPOISE	2012-0255	7524	158734	NO		IN-PO								NO
GROS BOIS	3002-0035	2012	173981	NO	M-VG									NO
GROS BOIS DE DOUDEVILLE	2012-0069	7524	122618	NO		IN-NG	+4	2.7	4	3	7	7	PROC	NO
GROS FREQUIN	2012-0132	7524	131105	NO		IN-PO	+1	2.2	6	8	7	9	PROC	NO
GROSSE LAUNETTE	2012-0266	7524	161761	NO		IN-PO	+4	2.7	3	3	5	7	PROC	YES
GROSSE MOUCHE	2012-0296	7524	162545	NO		UNKWN								NO
GROTZ LIEBLING	2012-0649	7525	307505	NO		IN-PO							ORNA	NO
GROVE	1022-0047	2552		NO	M-VG	UNKWN	+1		8	5			FMKT	YES
GROVE	2302-0069	6071		NO	M-VG	UNKWN	-9	2.7	7	6	6	6	FMKT	NO
GROVE	3002-0036	2502		NO	M-VG									NO
GRUZHOVKA OF MOSCOW	2012-0749	7598	383510	NO		UNKWN								NO
GUELTON	2012-0133	7524	131107	NO		UNKWN	-1	3.0	4	6	7	9	FMKT	NO
GULDBORG	2012-0565	7521	265301	NO		UNKWN								NO
GULDBORG	2012-0630	7521	299452	NO		IN-PO								NO
GYLLENKROKS ASTRAKAN	2012-0037	7567	104794	NO		IN-PO							PROC	NO
HA R05 T075	1011-0040	1401		NO	NBRG	UNKWN								NO
HA R08 T040	2302-0228	1401		NO	M-VG	UNKWN	+0	2.8	9				FMKT	NO
HA R10 T181	1011-0041	1401		NO	M-VG	UNKWN	-3	2.4	7	7	7	6	FMKT	NO
HA R13 T023	2302-0221	1401		NO	M-VG	UNKWN	+0	2.5	8				FMKT	NO
HAAS	3743-0056	1501		NO	M-VG	UNKWN								
HAAS (HORSE)	3743-0054	1501		NO	M-VG	UNKWN								
HADLOCK REINETTE	3254-0009	3254		NO	M-VG	NI-NS	+0	2.3	5	7	8	8	FMKT	YES
HADLOCK RIENETTE	3254-0008	3271		NO	OLD	UNKWN	+0	2.8	3	7	7	7	FMKT	YES
HAI TAN KUO	2012-0005	7588	044283	NO		UNKWN							PROC	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	HALBERSTADTER JUNGFERNAPFEL	2012-0154	7525	132149	NO		IN-PO	-3	3.1	6	5	7	9	PROC	NO
	HALBERSTADTER JUNGFERNAPFEL	2012-0162	7525	132759	NO		IN-PO	+0	3.2	6	5	5	8	FMKT	NO
	HARALSON	1022-0049	4752		NO	M-VG	UNKWN	+0		5	6			FMKT	YES
	HARALSON	2302-0128	2302		NO	M-VG	UNKWN	-8	2.5	5	7	7	7	FMKT	NO
	HARALSON	4707- 61	7512		NO	NBRG	IN-NG								
	HARALSON RED 123	2302-0145	3471		NO	M-VG	UNKWN	-9	2.5	8	7	7	7	FMKT	NO
	HARALSON SPORT 321	2302-0272	3471		NO	M-VG	UNKWN							FMKT	NO
	HARDISPUR DELICIOUS	3104-0028	3752		NO	NBRG	NI-NS								NO
	HARROLD RED (DELICIOUS)	4707- 173	4702		NO	NBRG	IN-NG								YES
	HARVEY	1444-0070	3202		NO	NBRG	UNKWN								NO
	HAWAII	1444- 138	4744		YES	NBRG	UNKWN								NO
	HAWAII	4744-0017	0563		YES			-2			9				YES
	HAWKES BAY RED DELICIOUS	2012-0770	7550	Q19890	NO		UNKWN							FMKT	NO
	HAWLEY	2241-0042	6071		NO										
	HAWLEY	2942-0025	3755		NO	M-VG	UNKWN								NO
	HAWLEY	3743-0033	4703		NO	M-VG	UNKWN								
	HEART RIVER	2302-0159	3411		NO	M-VG	UNKWN	-3	1.9	6	4	5	5	FMKT	NO
	HEDWIGIAE	2012-0645	7525	307501	NO		IN-PO							ORNA	NO
	HEIYA	2012-0184	7538	135689	NO		IN-PO	-2	2.5	3	5	5	7	FMKT	NO
	HEIYA	4707- 124	2012	135689	NO	NBRG	IN-PO								YES
	HENDERSON WRAY (01HW)	1741-0012	1771		NO	NBRG	NI-NS								YES
	HENRY CLAY	1444-0095	2561		NO	NBRG	UNKWN								NO
	HEREFORD CROSS	1022-0075	7577	104614	NO	M-VG	UNKWN			7	5			FMKT	YES
	HEREFORD CROSS	2012-0032	7577	104614	NO		IN-PO								NO
	HEREFORD RED STREAK	2012-0338	7577	175543	NO		IN-PO							PROC	YES
	HEREFORD RED STREAK	2012-0380	7577	199416	NO		UNKWN							PROC	YES
	HEREFORD RED STREAK	2951-0051			NO										
	HERMA	2012-0711	7557	344552	NO		IN-PO								NO
	HERMA	2012-0737	7599	371811	NO		IN-PO								NO
	HERMANN	2012-0571	7521	274066	NO		IN-PO								NO
	HERRING'S PIPPIN	2012-0187	7577	136001	NO		IN-PO	-7	2.5	5	6	5	6	FMKT	NO
	HEYER 2	3002-0037	2012	151255	NO	NBRG									NO
	HI-EARLY	2001-0019	4802		NO	M-VG	UNKWN								
	HI-EARLY (SPORT)	1022-0015	4756		NO	M-VG	UNKWN	+0		6	7			FMKT	NO
	HI-RED	2001-0017	4802		NO	M-VG	UNKWN								
	HI-RED (SPORT)	1022-0034	4757		NO	M-VG	UNKWN	+0		7	7			FMKT	NO
	HIBERNAL	3002-0038	6071		NO	M-VG									NO
	HIBERNAL	3202-HB	1901		NO	M-VG	IN-NG	-4	2.5	1	1	2	2	INST	YES
	HIBERNAL	4707- 162	4760		NO	NBRG	IN-NG							INST	YES
	HIBERNAL	4707- 163	1902		NO	NBRG	IN-NG							INST	YES
	HIBERNAL	4707- 164	1902		NO	NBRG	IN-NG							INST	YES
	HIBERNAL A	1902-0011	1902		NO	NBRG	IN-NG								NO
	HIBERNAL IOWA 6	1902-0010	1501		NO	NBRG	IN-NG								NO
	HIGHTOP SWEET	1444-0131	2142		NO	NBRG	UNKWN								NO
	HIGHTOP SWEET	2951-0052			NO										
	HILLIERI	2012-0705	7577	344089	NO		IN-PO							ORNA	NO
	HOLIDAY	0402-0033	3502		NO	NBRG	UNKWN								NO
	HOLIDAY	1022-0116	3502		NO	M-VG	UNKWN	+1	2.9	7	7			FMKT	YES
	HOLIDAY	1444-0112	3062		NO	NBRG	UNKWN								NO
	HOLIDAY	1702-0013	3251		NO	M-VG	UNKWN								
	HOLIDAY	2001-0027	3501		NO	M-VG	UNKWN								
	HOLIDAY	2241-0043	6071		NO										
	HOLIDAY	4744-0018	3251		NO						5				NO
	HOLIDAY (OAES 6187)	3002-0039	3502		NO	M-VG									NO
	HOLLAND PIPPIN (FALL PIPPIN)	3743-0044	3001		NO	M-VG	UNKWN								

HOLLIN	1011-0084	1063		NO	NBRG	UNKWN								NO
HOLSTEIN	2012-0670	7577	318745	NO		IN-PO								NO
HOLSTEIN	2241-0044	6071		NO										
HONEY BALL	2012-0419	7534	206026	NO		IN-PO								NO
HONEYGOLD	2302-0129	2302		NO	M-VG	UNKWN	+0	2.9	8	8	8	8	FMKT	NO
HONEYGOLD	4744-0019	2302		NO						6				NO
HONEYGOLD (MN 1595)	3002-0040	2302		NO	M-VG									NO
HOOVER	1022-0076	1041		NO	M-NY	UNKWN			4	4			FMKT	YES
HOOVER	2012-0566	7521	265302	NO		UNKWN								NO
HOPA	4707- 138	4702		NO	NBRG	IN-NG							ORNA	YES
HOPA CRAB	2012-0538	2351	260728	NO		IN-NG							ORNA	NO
HOPA CRAB	2012-0538	2351	260728	NO		IN-NG							ORNA	NO
HORNER	2012-0286	7577	161850	NO		IN-PO								NO
HOUSER DELICIOUS (SPORT)	1022-0036	4757		NO	M-VG	UNKWN	+0		7	7			FMKT	NO
HOWGATE WONDER	1441-0068	7577		NO	NBRG	NI-NS								
HOWGATE WONDER	2012-0129	7577	131077	NO		IN-PO	+4	3.0	7	7	7	8	FMKT	NO
HUZERI	2012-0646	7525	307502	NO		IN-PO							ORNA	NO
HUBBARDSTON	1441-0023	2241		NO	M-NY	NI-NS	+4	3.0	7	7	7		FMKT	
HUBBARDSTON	1444-0120	2142		NO	NBRG	UNKWN								NO
HUBBARDSTON	2241-0045	6071		NO										
HUBBARDSTON	2951-0053			NO										
HUBBARDSTON	3743-0082	3001		NO	M-VG	UNKWN								
HUDSON'S GOLDEN GEM	1444-0031	1442		NO	NBRG	UNKWN								NO
HUDSON'S GOLDEN GEM	2241-0046	6071		NO										
HUDSON'S GOLDEN GEM	2942-0026	6071		NO	M-VG	UNKWN								NO
HUDSON'S GOLDEN GEM	3743-0128	3771		NO	M-VG	UNKWN								
HUIDOBRO	2012-0502	7521	247025	NO		IN-PO	+3	2.2	4	3	7	3	PROC	NO
HUNTSMAN FAVORITE	1444-0074	3202		NO	NBRG	UNKWN								NO
HUVITUS	2012-0452	7523	224610	NO		IN-PO								NO
HUVITUS	2302-0167	2012	224610	NO	M-VG	UNKWN	-2	2.3	7	6	3	3	FMKT	NO
HYBRID 118	2012-0658	7598	308157	NO		IN-PO								NO
HYBRIDE AUS MLEJEWO	2012-0228	7525	154160	NO		UNKWN								NO
HYSLOP CRAB	2012-0232	2012	157048	NO			+0	1.7	7		5	9	PROC	NO
HYSLOP CRAB	2942-0027	2551		NO	M-VG	UNKWN								NO
HYSLOP CRAB	4707- 34	1401		NO	NBRG	IN-NG							INST	
HYSLOP CRAB	4707- 62	7512		NO	NBRG	IN-NG								YES
HYSLOP CRAB	4707- 92	7512		NO	NBRG	IN-NG							INST	YES
IDAJON	4707- 74	37		NO	NBRG	IN-NG								
IDARED	1702-0014	2251		NO	M-VG	UNKWN								
IDARED	2241-0146	6071		NO										
IDARED	2302-0070	6071		NO	M-VG	UNKWN	-8	2.8	8	7	8	8	FMKT	NO
IDARED	3103-0003	4752		NO	M-NY		-1	2.0	7	6	7	5	FMKT	NO
IDARED	4306-0011	6071		NO	M-NY		-1	2.5	7	7	7	5	FMKT	NO
IDARED	4707- 50	3701		NO	NBRG	IN-NG								
IDARED	4723-0404	6071		NO	NBRG	UNKWN								NO
IDARED	4744-0020	3251		NO						5				NO
IDARED	4752-0005	4752		NO	M-VG	UNKWN	+2	4.5	8	9	8	7	PROC	
IDE'S ZIEMAS ABOLS	2012-0546	7599	262969	NO		IN-PO								NO
IDEAL	3743-0011	3771		NO	M-VG	UNKWN								
IKORUCAVKA ALAJA	2012-0271	7536	161814	NO		IN-PO								NO
IL 11	1022-0100	1302		NO	M-VG	UNKWN			6	6			FMKT	NO
ILDROD PIGEON	2012-0063	7521	114317	NO		IN-PO								NO
IMPERIAL	2012-0113	7577	127011	NO		IN-PO	-3	2.2	3	7		8	FMKT	NO
IMPERIAL ALL RED JONATHAN	4306-0002	6071		NO	M-NY		+0	3.0	8	8	6	5	FMKT	NO
IMPERIAL ALL RED MCINTOSH	2302-0153	2012		NO	M-VG	UNKWN	-9	2.7	6	6	8	8	FMKT	NO
IMPERIAL ALL RED MCINTOSH	2302-0183	3202		NO	M-VG	UNKWN							FMKT	NO
IMPERIAL DELICIOUS	0402-0034	2251		NO	M-VG	UNKWN								NO
IMPERIAL DELICIOUS	0402-0035	2251		NO	M-VG	UNKWN								NO
IMPERIAL DELICIOUS	1902-0039	2251		NO	M-VG	UNKWN								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	IMPERIAL DELICIOUS	2001-0018	4802		NO	M-VG	UNKWN								
	IMPERIAL DELICIOUS (SPORT)	1022-0018	4753		NO	M-VG	UNKWN	+0		7	7			FMKT	NO
	IMPERIAL MCINTOSH	1902-0042	2251		NO	NBRG	UNKWN								NO
	IMPERIAL STAYMAN	2012-0606	2011	283698	NO		UNKWN							FMKT	NO
	IMPROVED ROYAL RED DELICIOUS	4752-0011	4752		NO	M-VG	NI-NS	+0	3.5	9	9	8	7	FMKT	
	IMPROVED RYAN RED DELICIOUS	1902-0055	2051		NO	NBRG	UNKWN								NO
	IMPROVED RYAN RED DELICIOUS	3104-0027	3752		NO	NBRG	NI-NS								NO
	INDIANA FAVORITE	1441-0024	1471		NO	M-NY	NI-NS	+4	3.0	6	6	5		FMKT	
	INGERS	2012-0064	7521	114318	NO		UNKWN								NO
	INGRAM	1444-0093	2561		NO	NBRG	UNKWN								NO
	INGRID MARIE	1022-0084	7521	279447	NO	M-VG	UNKWN								YES
	INGRID MARIE	2012-0435	7521	214079	NO		IN-PO								NO
	INGRID MARIE	2012-0584	7524	279447	NO		NI-NS								NO
	INGRID MARIE	2241-0047	6071		NO										
	INGRID MARIE	2951-0054			NO										
	INGRID MARIE OP	2302-0204	2012	256483	NO	M-VG	UNKWN	-5	2.8					FMKT	NO
	INGRID MARIE OP BM 6029	2012-0519	7567	256483	NO		IN-PO								NO
	INGRID MARIE OP BM 6029	2012-0519	7567	256483	NO		IN-PO								NO
	INGRID MARIE X FILIPPA	3002-0041	2012	256484	NO	M-VG									NO
	INGRID MARIE X FILIPPA BM 31021	2012-0520	7567	256484	NO		UNKWN								NO
	INGRID MARIE X FILIPPA BM 31021	2012-0520	7567	256484	NO		UNKWN								NO
	IOWA SEEK NO FURTHER	2951-0055	1471		NO										
	IRISH PEACH	1022-0077	7577	104727	NO	M-VG	UNKWN	-3		7	7			FMKT	NO
	IRISH PEACH	2012-0034	7577	104727	NO		UNKWN							FMKT	NO
	IRISH PEACH	2241-0048	6071		NO										
	IRISH PEACH	2951-0056	2942		NO										
	IRISH PEACH	3743-0013	3771		NO	M-VG	UNKWN								
	ISAYEV'S DESERTNYI	2012-0651	7557	307515	NO		IN-NG								NO
	IUNOST	2012-0623	7598	293885	NO		UNKWN								NO
	IVAN	5011-0011	4141		NO	M-VG	UNKWN	-3	1.0	7	5	7	4	PROC	
	IVETTE	3002-0042	2012	279643	NO	M-VG									NO
	IVORY'S DOUBLE VIGOUR	2012-0165	7577	133097	NO		IN-PO								NO
	IVORY'S DOUBLE VIGOUR	3202-IDV	7557		NO	M-VG	NI-NS	-2	1.2	1	1			RTST	YES
	JACK	2951-0057	1571		NO										
	JACOBS STRAWBERRY (LADY SUDELEY)	2241-0049	6071		NO										
	JACOBS SWEET	1441-0025	6071		NO	M-NY	NI-NS	+1	3.5	4	7	7		FMKT	
	JAKOB FISCHER	2012-0700	7525	341744	NO		IN-PO								NO
	JAMES GRIEVE	2012-0496	7521	246464	NO		IN-PO	-2	2.6	7	7	7	8	PROC	NO
	JAMES GRIEVE	2241-0050	6071		NO										
	JAMES GRIEVE	2951-0058	7577		NO										
	JAMES GRIEVE (RED ENGLISH)	3002-0043	2012	246464	NO	M-VG									NO
	JAMES KIRK	2012-0215	7577	141362	NO		IN-PO								NO
	JAUNE LU DESERT	2012-0267	7100	161762	NO		UNKWN								NO
	JAVA RED	0901-0007	0912		NO	NBRG	UNKWN								NO
	JAY DARLING	4707- 179	4702		NO	NBRG	IN-NG							ORNA	YES
	JEAN	2951-0059	2142		NO										
	JEFFERIS	1441-0026	2241		NO	M-NY	NI-NS	-5	3.0	8	9	6	5	FMKT	
	JEFFERIS	1444-0025	1442		NO	NBRG	UNKWN								NO
	JEFFERIS	2241-0051	6071		NO										
	JEFFERIS	2942-0028	6071		NO	M-VG	UNKWN								NO
	JEFFERIS	2951-0060			NO										
	JEFFERIS	3743-0118	3771		NO	M-VG	UNKWN								
	JENNER SWEET	3254-0009	3271		NO	M-VG	UNKWN	5	2.5	7	7	8	7	FMKT	YES
	JENNER SWEET	3254-0010	3254		NO	M-VG	NI-NS		2.2	5	7	8	7	FMKT	YES
	JENNETTING (RAWLES GENET)	3743-0047	3001		NO	M-VG	UNKWN								

JERSEYMAC	1902-0031	3001		NO	M-VG	UNKWN								NO
JERSEYMAC	3002-0044	3202		NO	M-VG									NO
JERSEYMAC	4302-0001	4306		NO	NBRG	NI-NS								NO
JERSEYMAC	4302-0011	4306		NO	NBRG	UNKWN							FMKT	
JERSEYMAC (NJ 38)	0402-0056	3001		NO	M-VG	UNKWN								NO
JERSEYMAC (NJ 38)	1011-0020	3001		NO	M-VG	UNKWN	-3	2.6	7	8	6	7	FMKT	NO
JERSEYMAC (NJ 38)	4744-0021	3001		NO						8				NO
JERSEYRED	1022-0040	2051		NO	M-VG	UNKWN	+2		6	7			FMKT	NO
JEWEL	2012-0790	7512	148478	NO		UNKWN							ORNA	NO
JEWETT RED	2951-0062			NO										
JEWETT RED	3743-0055	3202		NO	M-VG	UNKWN								
JOHANNES BOTTNER	2012-0372	7525	194106	NO		IN-PO								NO
JOHN STANDISH	2012-0072	7577	123726	NO		IN-PO	-3	2.5	4	7	5	8	INST	NO
JONADEL	0402-0036	1501		NO	M-VG	UNKWN								NO
JONADEL	1022-0045	2552		NO	M-VG	UNKWN	+1		6	8			FMKT	YES
JONADEL	1444-0002	3251		NO	M-VG	UNKWN			7	8	7	5	FMKT	NO
JONADEL	2302-0072	6071		NO	M-VG	UNKWN	-9	2.7	9	7	8	8	FMKT	NO
JONADEL	4707- 55	3701		NO	NBRG	IN-NG								
JONADEL	4744-0022	3753		NO						5				NO
JONAGOLD	1444-0005	3251		NO	NBRG	UNKWN			5	9	7	6	FMKT	NO
JONAGOLD	1702-0015	3251		NO	M-VG	UNKWN								
JONAGOLD	2241-0052	6071		NO										
JONAGRAM	1022-0046	2552		NO	M-VG	UNKWN	-9		6	7			FMKT	YES
JONAGRAM	3002-0045	2502		NO	M-VG									NO
JONALICIOUS	0402-0037	2551		NO	M-VG	UNKWN								NO
JONALICIOUS	3104-0036	2551		YES	NBRG	NI-NS								NO
JONARED	3101-0007	2551		NO	OLD	UNKWN	-2	2.7	7	7	5	5	FMKT	NO
JONARED	3103-0010	2551		NO	M-VG		+1	3.0	7	6	6	5	FMKT	NO
JONARED	3601-0003	2551		NO	M-VG	NI-NS								
JONARED	4707-0018	1401		NO	NBRG	IN-NG								YES
JONARED	4744-0024	2551		NO						8				NO
JONATHAN	2001-0005	2051		NO	M-VG	NI-NS								
JONATHAN	2241-0147	6071		NO										
JONATHAN	3601-0004	2051		NO	M-VG	NI-NS								
JONATHAN	3743-0043	3771		NO	M-VG	UNKWN								
JONATHAN	4302-0009	4306		NO	NBRG	NI-NS								NO
JONATHAN	4306-0039	6071		NO	M-NY		-3	2.5	7	7	8	5	FMKT	NO
JONATHAN	4707- 52	3701		NO	NBRG	IN-NG								
JONATHAN	4707-0017	1401		NO	NBRG	IN-NG								YES
JONATHAN	4723-0103	6071		NO	M-VG	IN-NG								NO
JONATHAN	4744-0023	4752		NO						8				NO
JONATHAN COX 6327	2012-0592	7581	280016	NO		IN-PO								NO
JONATHAN COX 6427	2012-0593	7581	280017	NO		UNKWN								NO
JONGRIMES	0402-0039			NO	M-VG	UNKWN								NO
JONGRIMES	1011-0004	3851		NO	M-VG	UNKWN	-7	2.4	7	7	3	5	FMKT	NO
JONGRIMES	1441-0027	6071		NO	M-NY	NI-NS	-4	3.0	7	7	5		FMKT	
JONGRIMES	1444-0045	0751		YES	NBRG	UNKWN								NO
JONGRIMES	2302-0357	2551		NO	M-VG	UNKWN							FMKT	NO
JONNEE	1702-0016	2251		NO	M-VG	UNKWN								
JONNEE	3601-0005	2251		NO	M-VG	NI-NS								
JONO	0402-0038	3251		NO	NBRG	UNKWN								NO
JONSIB	5011-0012	4101		NO	M-VG	UNKWN	-4	2.5	7	5	6	5	PROC	
JOUVEAUX	2012-0317	7524	162731	NO		IN-PO	+0	2.5	5	3	7	9	PROC	YES
JOYCE	2302-0071	6071		NO	M-VG	UNKWN	-4	2.8	5	5	5	5	FMKT	NO
JOYCE	2302-0240	7512		NO	M-VG	UNKWN							FMKT	NO
JOYCE	5011-0013	2252		NO	M-VG	UNKWN	-4	3.5	7	7	5	7	FMKT	
JUBILEE	2241-0053	6071		NO										
JUBILEE	4707- 91	7512		NO	NBRG	IN-NG								
JUICY URALIAN	2012-0750	7598	383511	NO		NI-NS								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	JULY DELICIOUS	1011-0006	0141		NO	M-VG	UNKWN	-4	2.6	7	6	4	6	FMKT	NO
	JULYRED	0402-0040			NO	M-VG	UNKWN								NO
	JULYRED	1444-0006	3251		NO	M-VG	UNKWN			6	7	5	6	FMKT	NO
	JULYRED	1702-0017	3251		NO	M-VG	UNKWN								
	JULYRED	1902-0027	3001		NO	M-VG	UNKWN								NO
	JULYRED	2931-0012	3001		NO		NI-NS		2.5	8	7	6	5		
	JULYRED	3104-0015	2251		NO	NBRG	NI-NS								NO
	JULYRED	3601-0007	6071		NO	NBRG	NI-NS								
	JULYRED	4306-0024	6071		NO	M-NY		-1	2.5	7	7	7	5	FMKT	NO
	JULYRED	4707- 174	1901		NO	NBRG	IN-NG								YES
	JULYRED (NJ 21)	4744-0025	3001		NO						9				NO
	JUNE HACKWORTH	1022-0078	1041		NO	M-VG	UNKWN	-2		6	3			FMKT	NO
	JUNE WEALTHY	1022-0079	1302		NO	M-VG	UNKWN	-2						FMKT	NO
	JUNO	3601-0006	3601		NO	M-VG	NI-NS								
	K 14	4707- 141	4702		NO	NBRG	IN-NG								YES
	K 32-100-3	2012-0434	7512	213554	NO		UNKWN								NO
	K 33-112-3	2012-0437	7512	214145	NO		IN-NG								NO
	KALMAR GLASAPPLE	2012-0038	7567	104798	NO		UNKWN								NO
	KALMAR GLASS	1022-0080	7567	104798	NO	M-VG	UNKWN			5	5			FMKT	NO
	KANORKOWA	2012-0525	7557	259449	NO		IN-PO								NO
	KANORKOWA	2012-0525	7557	259449	NO		IN-PO								NO
	KAVANAUGH	2942-0029	6071		NO	M-VG	UNKWN								NO
	KAVANAUGH	2951-0063	2942		NO										
	KAVLAS	2012-0039	7567	104799	NO		IN-PO								NO
	KEEGAN'S CRAB	1022-0134	7534	203814	NO	NBRG	UNKWN								NO
	KEEGAN'S CRAB	2012-0402	7534	203814	NO		IN-PO								NO
	KEEGAN'S CRAB	2012-0420	7534	206029	NO		IN-PO								NO
	KEMP	2012-0421	7534	206030	NO		IN-PO								NO
	KENDALL	2302-0073	6071		NO	M-VG	UNKWN	-9	2.6	7	7	8	8	FMKT	NO
	KENDALL	2951-0064			NO										
	KENDALL KITAIKI	2012-0682	7598	322714	NO		IN-NG								NO
	KENNERDS CHOICE (KINNAIRD)	1444-0083	1054		NO	NBRG	UNKWN								NO
	KERR (M 352)	2302-0243	7512		NO	M-VG	UNKWN							FMKT	NO
	KERRY PIPPIN	2012-0555	7577	264557	NO		UNKWN								NO
	KERRY PIPPIN	2241-0054	6071		NO										
	KERRY PIPPIN	2951-0065			NO										
	KESWICK (CODLIN)	1441-0028	7577		NO	M-NY	NI-NS	-3	3.0	7	6	6		FMKT	
	KESWICK (CODLIN)	2241-0055	6071		NO										
	KESWICK (CODLIN)	3743-0015	3771		NO	M-VG	UNKWN								
	KHASHABI	1022-0103	7535	292134	NO	M-VG	UNKWN								NO
	KHASHABI	2012-0616	7535	292134	NO		IN-PO								NO
	KIDD'S ORANGE	1444-0008	2241		NO	M-VG	UNKWN			4	7	6	6	FMKT	NO
	KIDD'S ORANGE	2012-0503	7521	247026	NO		IN-PO								NO
	KIDD'S ORANGE	2012-0509	7550	249924	NO		IN-PO							FMKT	NO
	KIDD'S ORANGE	2241-0056	6071		NO										
	KILE	2012-0775	7504	Q20008	NO		UNKWN								NO
	KILLAND	2302-0166	3411		NO	M-VG	UNKWN	-8	2.5	6	7	7	7	FMKT	NO
	KILLAND	3002-0046	3401		NO	M-VG									NO
	KIMBALL MCINTOSH	2012-0465	2011	237701	NO		IN-PO							FMKT	NO
	KIMBALL MCINTOSH	2931-0001	2152		NO		NI-NS		3.5	7	6	5	5		
	KIMREI	4707- 113	2012	205459	NO	NBRG	IN-NG								YES
	KING	3743-0046	3771		NO	M-VG	UNKWN								
	KING (TOMPKINS KING)	2241-0057	6071		NO										
	KING COLE	2012-0510	7550	249925	NO		IN-PO	+3	2.1	8	6	7	8	FMKT	NO
	KING COLE	3002-0137	2012	249925	NO	M-VG									NO

KING DAVID	1441-0029	6071		NO	M-NY	NI-NS	+2	2.8	6	6	8		FMKT	
KING DAVID	1444-0036	1471		NO	NBRG	UNKWN								NO
KING DAVID	2942-0030	2551		NO	M-VG	UNKWN								NO
KING DAVID	2951-0066			NO										
KING HARRY	2012-0336	7524	175010	NO		UNKWN								NO
KING LUSCIOUS	1444-0013	2051		YES	NBRG	UNKWN								NO
KING LUSCIOUS	1702-0018	2051		NO	M-VG	UNKWN								
KING LUSCIOUS	3104-0038	2051		NO	NBRG	NI-NS								NO
KING LUSCIOUS	3601-0008	2051		NO	M-VG	NI-NS								
KING LUSCIOUS	4306-0005	6071		NO	M-NY		-1	3.5	7	7	7	5	FMKT	NO
KING LUSCIOUS	4744-0026	2051		NO						1				NO
KINGJON	4707- 182	4702		NO	NBRG	IN-NG								YES
KINGS ACRE PIPPIN	1441-0062	7577		NO	NBRG	NI-NS								
KINNAIRD	3743-0122	3771		NO	M-VG	UNKWN								
KITAIKA ANISOVAIA	2012-0058	7598	107219	NO		IN-PO	-5	1.8	7	6	7	9	FMKT	NO
KITAIKA ZOLOTAIA RANNIAIA 6	2012-0620	7598	292930	NO		IN-NG								NO
KITAIKA ZOLOTAYA RANNAYA	2012-0652	7557	307516	NO		IN-NG								NO
KIZIL ALMA	1022-0082	7598	030327	NO	M-NY	UNKWN			1	2				NO
KIZIL ALMA	2012-0002	7598	030327	NO		IN-PO		3.2	7	8			FMKT	NO
KNOBBED RUSSET	2241-0058	6071		NO										
KNOBBED RUSSET	2951-0067	2012		NO										
KNOTTED KERNAL	2302-0074	6071		NO	M-VG	UNKWN							FMKT	NO
KOKKO STANDARD	2012-0715	7538	347267	NO		IN-NG							FMKT	NO
KOKKO STRAIN 2	2012-0716	7538	347268	NO		IN-PO							FMKT	NO
KOKKO STRAIN 3	2012-0717	7538	347269	NO		IN-PO							FMKT	NO
KOMLENSK	2012-0751	7598	383512	NO		IN-PO								NO
KOREI	2012-0386	7538	199527	NO		UNKWN	+9	2.7	4	5	7	8	FMKT	NO
KOREI	4707- 115	2012	199527	NO	NBRG	IN-NG								YES
KORICNOE NOVOE	2012-0766	7598	383815	NO		UNKWN								NO
KOROBOVKA	2012-0752	7598	383513	NO		UNKWN								NO
KOROBOVKA (CUKURINS)	2012-0549	7599	262972	NO		IN-PO								NO
KOSMONAUT	2012-0731	7599	369714	NO		IN-PO								NO
KOULEMAN	2012-0363	7549	188516	NO		IN-PO	+1	2.2	5	5	7	9	FMKT	NO
KRAPCHATOE	2012-0627	7598	293889	NO		IN-NG								NO
KRESS MCINTOSH	1902-0058	2551		NO	NBRG	UNKWN								NO
KRIEVU ROSMARINS	2012-0547	7599	262970	NO		IN-PO								NO
KS 014	3202-K-14	2501		NO	M-VG	NI-NS							INST	YES
KULON KITAIKA	3002-0047	2012	259450	NO	M-VG									NO
KULON KITAIKA (KITAJKA)	2012-0526	7557	259450	NO		IN-PO	+2	3.5	5	5	5	6	PROC	NO
KULON KITAIKA (KITAJKA)	2012-0526	7557	259450	NO		IN-PO	+2	3.5	5	5	5	6	PROC	NO
KUOTESHAHO	2012-0236	7523	157209	NO		IN-NG								NO
KUROSH SIBIRICA X BELFLEUR	2012-0185	7598	135983	NO		IN-NG	+0	1.4						NO
LADIES SWEET	2942-0031	3271		NO	M-VG	UNKWN								NO
LADY	1444-0032	3252		NO	NBRG	UNKWN								NO
LADY ILGEN	2012-0443	7525	215796	NO		NI-NS	-1	1.9					ORNA	NO
LADY IMPERIAL CLARENDON	2012-0657	7575	307742	NO		IN-PO								NO
LADY SUDLEY	2951-0069	7577		NO										
LADY SWEET	1444- 146	3062		NO	NBRG	UNKWN								NO
LADY SWEET	2951-0070			NO										
LAKELAND	2302-0130	2302		NO	M-VG	UNKWN	-7	2.8	6	7	8	8	FMKT	NO
LALLA DELICIOUS	2012-0481	7504	242011	NO		IN-PO								NO
LALLA DELICIOUS	2302-0173	3202		NO	M-VG	UNKWN	-6	2.7	8	7	8	8	FMKT	NO
LAMB ABBEY PEARMAIN	2241-0060	6071		NO										
LAMB ABBEY PEARMAIN	2951-0071			NO										
LAMB ABBEY PEARMAIN A	2012-0381	7577	199418	NO		UNKWN								NO
LAMB ABBEY PEARMAIN B	2012-0382	7577	199419	NO		IN-PO								NO
LAMBROOK PIPPIN	2012-0280	7577	161839	NO		IN-PO								NO
LANDE	2012-0314	7524	162724	NO		UNKWN								NO
LANGLEY PIPPIN	2012-0121	7577	128362	NO		UNKWN								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	LANGWORTHY	2012-0287	7577	161851	NO		IN-PO								NO
	LARGE TRANSPARENTE ASTRAKAN	2012-0040	7567	104802	NO		UNKWN							PROC	NO
	LATE STRAWBERRY	1441-0031	2241		NO	M-NY	NI-NS	-1		7	7			FMKT	
	LATE STRAWBERRY	1444-0066	3202		NO	NBRG	UNKWN								NO
	LATE STRAWBERRY	2241-0061	6071		NO										
	LATE STRAWBERRY	2942-0032	6071		NO	M-VG	UNKWN								NO
	LAUNETTE	2012-0318	7524	162732	NO		IN-PO	+0	2.4	5	6			PROC	NO
	LAWYER NUTMEG (RED ESTHER)	3254-0011	3254		NO	M-VG	NI-NS	3	2.2	5	9	8	7	FMKT	YES
	LAXTON SUPURB	2951-0072			NO										
	LAXTON'S FORTUNE	2012-0112	7577	127009	NO		UNKWN	-4	2.5	5	8	7	5	FMKT	NO
	LAXTON'S FORTUNE	2012-0472	7577	238788	NO		IN-PO	+0	2.8	7	8	7	8	FMKT	NO
	LAXTON'S HERALD	2012-0144	7577	131463	NO		UNKWN	-2	2.4	7	6	7	9	FMKT	NO
	LAXTON'S LEADER	2012-0114	7577	127013	NO		UNKWN							FMKT	NO
	LAXTON'S PIONEER	2012-0115	7577	127015	NO		UNKWN	-4	2.5	5	8	5	7	FMKT	NO
	LAXTON'S REWARD	2012-0350	7577	176819	NO		UNKWN								NO
	LEGANA	2012-0396	7504	203226	NO		IN-PO	+2	2.7	5	7	7	8	FMKT	NO
	LEGANA	2012-0482	7504	242012	NO		IN-PO	+1	2.4	6	6	7	8	PROC	NO
	LEMOEN	2012-0149	7506	131968	NO		IN-PO								NO
	LEMOEN	2012-0260	7549	161407	NO		IN-PO								NO
	LEMON PIPPIN	2012-0243	7577	157731	NO		IN-PO								NO
	LEONARD FLATT	1011-0074	4241		NO	NBRG	UNKWN		2.8	4	4	9	7		YES
	LEONARD FLATT	1022-0027	4241		NO	M-VG	UNKWN	-9		4	3				NO
	LEUNOXVILLE	4707- 153	1901		NO	NBRG	IN-NG							INST	YES
	LEWIS INCOMPARABLE	2012-0150	7506	131970	NO		IN-PO								NO
	LEYDA	2012-0719	7575	349325	NO		IN-NG								NO
	LF 09-031	1011-0097	4601		NO										NO
	LF 13-110	1011-0098	4601		NO					9	7				NO
	LF 14-043	1011-0099	4601		NO					9	7				NO
	LF 17-040	1011-0100	4601		NO					9	7				NO
	LF 18-053	1011-0101	4601		NO					9	7				NO
	LIESTNAYA ANTONOFFKA	2012-0003	7598	035636	NO		IN-PO	+0	3.0	5	6	5	9	FMKT	NO
	LIMBERTWIG	1022-0059	6071		NO	NBRG	UNKWN							FMKT	NO
	LINDO DA INSUA	2012-0352	7558	183955	NO		IN-NG	+4	2.8	4	5	7	9	PROC	NO
	LINNTON	1444-0029	1442		NO	NBRG	UNKWN								NO
	LIVELAND (LOWLAND)	5011-0014	2751		NO	M-VG	UNKWN	-7	3.0	6	6	5	7	PROC	
	LIVELAND RASPBERRY	1444-0097	2561		NO	NBRG	UNKWN								NO
	LJALJCE	2012-0561	7581	264690	NO		IN-PO								NO
	LJALJCE	3002-0048	7581		NO	M-VG									NO
	LLING 02	3202-M.2	7577		NO	M-NY	IN-NG							RTST	
	LOBO	1022-0069	2051		NO	M-VG	UNKWN	-6		5	5			FMKT	YES
	LOBO	2012-0218	7512	143180	NO		UNKWN	-3	2.7	7	7	5	4	FMKT	NO
	LOBO	2302-0075	6071		NO	M-VG	UNKWN	-8	3.1	8	7	8	8	FMKT	NO
	LOBO	5011-0015	7512		NO	M-VG	UNKWN	-3	4.0	7	7	5	7	FMKT	
	LODI	1444-0152	1451		NO	M-VG	UNKWN			7	7	4	6	FMKT	NO
	LODI	1702-0019	2251		NO	M-VG	UNKWN								
	LODI	2241-0148	6071		NO										
	LODI	2302-0076	6071		NO	M-VG	UNKWN	-2	3.2	8	5	7	7	FMKT	NO
	LODI	3101-0008	2051		NO	OLD	UNKWN	-8	2.6	7	5	2	5	PROC	NO
	LODI	3104-0021	4752		NO	NBRG	NI-NS								NO
	LODI	3601-0009	3651		NO	M-VG	NI-NS								
	LODI	4707- 54	3701		NO	NBRG	IN-NG								
	LODI	4744-0027	3251		NO						4				NO
	LODI	4752-0001	4752		NO	M-VG	UNKWN	-8	2.4	7	7	3	7	FMKT	
	LODI SPUR	1702-0020	6071		NO	M-VG	UNKWN								
	LORD HINDLIP	2012-0079	7577	123746	NO		UNKWN	+4	2.7	3	6	6	8	FMKT	NO

LORD LAMBOURNE	1902-0025	3232		NO	M-VG	IN-NG								YES
LORD LAMBOURNE	2012-0080	7577	123747	NO		IN-PO	+2	2.7	7	9	6	8	FMKT	NO
LORD LAMBOURNE	2012-0403	7534	203815	NO		IN-PO	+5	2.6	4	6	5	8	FMKT	NO
LORD LAMBOURNE	2012-0406	7577	205048	NO		IN-PO	-2	2.7	4	7	7	8	FMKT	NO
LORD LAMBOURNE	2012-0473	7577	238789	NO		IN-PO								NO
LORD LAMBOURNE	4707- 98	4702		NO	NBRG	IN-NG								YES
LORD LAMBOURNE	4707- 140	4702		NO	NBRG	IN-NG								YES
LORD LAMBOURNE	4723-0301	6071		NO	NBRG	IN-NG								NO
LORD LAMBOURNE	4744-0028	4708		NO						7				NO
LORD LAMBOURNE M 139	2012-0633	7577	300689	NO		IN-PO							FMKT	NO
LORDS SEEDLING	1444-0107	3062		NO	NBRG	UNKWN								NO
LORDS SEEDLING	2241-0062	6071		NO										
LORDS SEEDLING	2951-0073	2241		NO										
LORNA DOONE	2012-0281	7577	161840	NO		IN-PO								NO
LOWELL	3743-0106	3771		NO	M-VG	UNKWN								
LOWLAND RASPBERRY	2942-0033	2551		NO	M-VG	UNKWN								NO
LOWLAND RASPBERRY	2951-0074			NO										
LOWLAND RASPBERRY	3002-0049	2012	143181	NO	M-VG									NO
LUBSK QUEEN	2241-0063	6071		NO										
LUNOWERAPFEL	2012-0153	7525	132011	NO		UNKWN								NO
LURA ELLIS	3002-0050	2551		NO	M-VG									NO
LURA RED	3101-0009	2551		NO	M-VG	UNKWN	-2	3.3	8	6	5	5	FMKT	NO
LYMANS LARGE SUMMER	1444-0001	2241		NO	M-VG	UNKWN			7	8	5	6	FMKT	NO
LYMANS LARGE SUMMER	2241-0064	6071		NO										
LYMANS LARGE SUMMER	2942-0034	2961		NO	M-VG	UNKWN								NO
LYMANS LARGE SUMMER	3002-0051	2241		NO	M-VG									NO
LYMANS LARGE SUMMER	3743-0014	3001		NO	M-VG	UNKWN								
LYMANS LARGE SUMMER (PUMPKIN SWEET)	2951-0075	2942		NO										
M 0026	0402-0041	0402		NO	NBRG	UNKWN								NO
M 0026	2012-0689	7577	337319	NO		IN-NG							RTST	NO
M 0026 (1) B 6/10 (V FREE)	2012-0697	7577	339549	NO		UNKWN							RTST	NO
M 0355	2302-0245	7512		NO	M-VG	UNKWN	-3	2.5	8	7	7	7	FMKT	NO
M 0356	2302-0246	7512		NO	M-VG	UNKWN	-4	2.2	4	4	5	5	FMKT	NO
M 0357	2302-0247	7512		NO	M-VG	UNKWN	-8	2.5	7	6	6	6	FMKT	NO
M 0358	2302-0248	7512		NO	M-VG	UNKWN	-3	2.6	7	6	7	7	FMKT	NO
M 0359	2302-0249	7512		NO	M-VG	UNKWN	-4	3.1	6	6	7	7	FMKT	NO
M 0360	2302-0250	7512		NO	M-VG	UNKWN	-4	2.6	6	6	8	8	FMKT	NO
M 0361	2302-0251	7512		NO	M-VG	UNKWN	-3	3.0	5	8	6	6	FMKT	NO
M 0362	2302-0252	7512		NO	M-VG	UNKWN	-4	2.7	6	5	7	7	FMKT	NO
M 0363	2302-0253	7512		NO	M-VG	UNKWN	-3	2.7	8	4	3	3	FMKT	NO
M 0368	2302-0255	7512		NO	M-VG	UNKWN	-6	2.4	6	4	9	9	FMKT	NO
M 2439	3002-0052	7581		NO	M-VG									NO
M 6427	1022-0087	7581	280017	NO	M-VG	UNKWN								NO
M 6947	3002-0053	7581	280010	NO	M-VG									NO
M 6970	3002-0054	7581	280011	NO	M-VG									NO
M 7060	3002-0055	7581	280012	NO	M-VG									NO
M 7064	3002-0056	7581	280014	NO	M-VG									NO
M. A C 4	3202-MAC4	2201		NO	NBRG	NI-NS							RTST	YES
M. ADSTRINGENS	5111-0001	1352		NO	M-NY	UNKWN		1.5	8				ORNA	NO
M. ARNOLDIANA H 7	3202-AR	3201		NO	NBRG	NI-NS							RTST	YES
M. ATROSANGUINEA H 24	3202-AT	3201		NO	NBRG	NI-NS							RTST	
M. BACCATA	2012-0577	7556	276896	NO		IN-PO							ORNA	NO
M. BACCATA	2012-0609	2501	286599	NO		IN-NG							ORNA	NO
M. BACCATA	2012-0794	7541	316973	NO		IN-NG							ORNA	NO
M. BACCATA	5111-0004	7598		NO	M-NY	UNKWN		0.4	6				ORNA	NO
M. BACCATA COSTATA	5111-0005	1552		NO	OLD	UNKWN		0.5	6				ORNA	NO
M. BACCATA HIMALAICA	5111-0006	7588		NO	M-VG	UNKWN		0.5	6				ORNA	NO
M. BACCATA MANDSHURICA	5111-0007	3552		NO	M-VG	UNKWN		0.4	6				ORNA	NO
M. BACCATA ROBUSTA	4707- 65	7512		NO	NBRG	IN-NG								YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	M. BACCATA ROBUSTA	4707- 88	1902		NO	NBRG	IN-NG								YES
	M. BACCATA ROBUSTA 5	3202-R5	7512		NO	M-VG	IN-NG	+2	0.6	3	2	8	2	RTST	YES
	M. BACCATA SEL 3	1022-0139	7598	171461	NO	M-VG	UNKWN	-4	0.3						YES
	M. BACCATA SEL 3	1022-0139	7598	171461	NO	M-VG	UNKWN	-4	0.3						YES
	M. BACCATA VAR. MANDSHURICA 2330	2012-0681	7598	322713	NO		IN-NG							ORNA	NO
	M. BACCATA 2316	2012-0680	7598	322712	NO		IN-NG							ORNA	NO
	M. BREVIPES	5111-0008	3552		NO	M-NY	UNKWN		0.5	4				ORNA	NO
	M. CORONARIA	5111-0009	2012		NO	M-NY	UNKWN		1.5	4				ORNA	NO
	M. CORONARIA ELONGATA	5111-0010	3804		NO	M-NY	UNKWN		1.2	4				ORNA	NO
	M. DAWSONIANA	3202-DW	3271		NO	NBRG	NI-NS							RTST	YES
	M. DULCIS 3602 PRUNIFOLIA	3202-DV	5111		NO	NBRG	NI-NS							RTST	
	M. FLORIBUNDA	2012-0006	7100	049135	NO		UNKWN							ORNA	NO
	M. FLORIBUNDA	5111-0011	3052		NO	M-VG	UNKWN		0.4	5				ORNA	NO
	M. FUSCA	3202-FUSC	6071		NO	NBRG	NI-NS							RTST	YES
	M. FUSCA RIVULARIS	3743-0088	3771		NO	M-VG	UNKWN								
	M. GLAUCESCENS	5111-0012	3553		NO	M-NY	UNKWN		1.3	4				ORNA	NO
	M. GLORIOSA	5111-0013	1551		NO	M-VG	UNKWN		1.2	4				ORNA	NO
	M. HALLIANA	2012-0004	7588	038231	NO		IN-PO	+1	0.5					ORNA	NO
	M. HALLIANA (M. ATROSANGUINEA)	5111-0003	3052		NO	M-VG	UNKWN		0.5	4				ORNA	NO
	M. HALLIANA SPONTANEA	5111-0014	1552		NO	M-NY	UNKWN		0.4	5				ORNA	NO
	M. HUPEHENSIS	2012-0066	7588	122586	NO		IN-NG							ORNA	NO
	M. HUPEHENSIS	5111-0015	1552		NO	M-NY	UNKWN		0.4	5				ORNA	NO
	M. IOENSIS	5111-0016	4352		NO	M-DS	UNKWN		1.2	4				ORNA	NO
	M. KANSUENSIS CALVA	5111-0017	1552		NO	M-NY	UNKWN		0.4	7				ORNA	NO
	M. LEMOINE H 20 PURPUREA	3202-LM	3201		NO	NBRG	NI-NS							RTST	
	M. MAGDENBURGENSIS	5111-0018	7577		NO	M-NY	UNKWN		1.2	3				ORNA	NO
	M. MICROMALUS	2012-0795	7541	316974	NO		IN-NG							ORNA	NO
	M. MICROMALUS	3202-MICR	5111		NO	NBRG	NI-NS							RTST	
	M. MICROMALUS	5111-0019	1552		NO	M-VG	UNKWN		1.2	7				ORNA	NO
	M. PLATYCARPA	1902-0024	3202		NO	M-VG	IN-NG								YES
	M. PLATYCARPA	2302-0242	1501	139427	NO	M-VG	UNKWN							FMKT	NO
	M. PLATYCARPA	4707- 38	4702		NO	NBRG	IN-NG								YES
	M. PLATYCARPA	4723-0310	6071		NO	NBRG	IN-NG								NO
	M. PLATYCARPA	5111-0020	1552		NO	OLD	UNKWN		1.5	4				ORNA	NO
	M. PRUNIFOLIA	2012-0610	7538	286613	NO		NI-NS							ORNA	NO
	M. PRUNIFOLIA	3202-51	6071	19651	NO	NBRG	NI-NS							RTST	
	M. PRUNIFOLIA	5111-0021	6071		NO	M-NY	UNKWN		0.8	7				ORNA	NO
	M. PRUNIFOLIA RINKI	5111-0022	1552		NO	M-NY	UNKWN		1.0	7				ORNA	NO
	M. PRUNIFOLIA XANTHOCARPA	3202-XN	1341		NO	NBRG	NI-NS								
	M. PRUNIFOLIA 278-67	3202-P278			NO										
	M. PRUNIFOLIA 279-67	3202-P279			NO										
	M. PUMILA	5111-0023	1552		NO	M-NY	UNKWN		2.4	6				ORNA	NO
	M. PUMILA PARADISIACA	5111-0024	1552		NO	OLD	UNKWN		2.2	6				ORNA	NO
	M. PURPUREA F. LEMOINEI	2012-0011	7577	078034	NO		UNKWN	+0						ORNA	NO
	M. RINKII 955-57 PRUNIFOLIA	3202-RINK	1341		NO	NBRG	NI-NS								
	M. ROBUSTA	5111-0025	3052		NO	M-NY	UNKWN		1.3	8				ORNA	NO
	M. ROCKII	5111-0026	1552		NO	M-NY	UNKWN		0.4	5				ORNA	NO
	M. SARGENTII	5111-0027	1352		NO	OLD	UNKWN		0.4	7				ORNA	NO
	M. SARGENTII SEEDLINGS 2,5,7	1902-0023	2101		NO	M-VG	IN-NG						7		NO
	M. SARGENTII 3317	3202-SA	5111		NO	NBRG	NI-NS							RTST	
	M. SCHEIDECKERI	5111-0028	2151		NO	M-DS	UNKWN		0.5	6				ORNA	NO
	M. SEEDLING 5258	2302-0156	2371		NO	M-VG	UNKWN	-6	2.5	8	6	6	6	FMKT	NO
	M. SEEDLING 5263	2302-0158	0571		NO	M-VG	UNKWN							FMKT	NO
	M. SIBERICA	2012-0768	7598	019718	NO		IN-NG							ORNA	NO
	M. SIEBOLDII	5111-0029	6071		NO	M-VG	UNKWN		0.4	7				ORNA	NO

M. SIEBOLDII ZUMI	5111-0030	3052		NO	M-VG	UNKWN		0.5	8				ORNA	NO
M. SIEBOLDII 2088	3202-88	5111		NO	NBRG	NI-NS							RTST	
M. SIKKIMENSIS	5111-0031	7524		NO	M-NY	UNKWN		0.5	5				ORNA	NO
M. SIKURA TYPE I PRUNIFOLIA	3202-SIK1	2012	205559	NO	NBRG	NI-NS							RTST	YES
M. SP. (SEEDLING)	2012-0607	7599	285382	NO		NI-NS							RTST	NO
M. SPECTABILIS	5111-0032	1751		NO	M-DS	UNKWN		0.9	5				ORNA	NO
M. SUBLOBATA	3202-63	7538	286613	NO	M-VG	NI-NS	+3	0.3	5	1	1	5	RTST	
M. SUBLOBATA	5111-0033	3552		NO	M-DS	UNKWN		0.6	6				ORNA	NO
M. SYLVESTRIS	2012-0479	7504	241999	NO		IN-PO	+3	2.7	5	6	5	8	FMKT	NO
M. SYLVESTRIS	3002-0057	2012	258944	NO	M-VG									NO
M. SYLVESTRIS	5111-0034	1552		NO	M-DS	UNKWN		2.0	5				ORNA	NO
M. SYLVESTRIS (ROOT STOCK)	2012-0553	7577	263633	NO		IN-NG							RTST	NO
M. SYLVESTRIS PARADISIACA	2012-0193	7524	136488	NO		IN-PO	+0	0.8					RTST	NO
M. SYLVESTRIS PARADISIACA RUB.	3202-RUB			NO										
M. SYLVESTRIS PARADISIACA 3608	3202-	6071		NO	NBRG	NI-NS								YES
M. THOMAS ROLAND	2012-0779	1341	148404	NO		IN-PO								NO
M. TORINHOLDES	5111-0035	3552		NO	M-DS	UNKWN		0.5	7				ORNA	NO
M. TRILOBATA (CRAB)	2012-0440	7577	215544	NO		NI-NS							ORNA	NO
M. TSCHONSKII	3202-TS	5111		NO	NBRG	NI-NS							RTST	
M. TSCHONSKII	5111-0036	3552		NO	M-NY	UNKWN		1.0	4				ORNA	NO
M. VILMORIN YUNNANENSIS	2012-0569	7525	271831	NO		UNKWN							ORNA	NO
M. YUNNANENSIS VEITCHII 1183-58	3202-VE	1371		NO	NBRG	NI-NS							RTST	
M. ZUMI CALOCARPA	4707- 99	1401		NO	NBRG	IN-NG								YES
MACOUN	2001-0034	3202		NO	M-VG	UNKWN								
MACOUN	2241-0065	6071		NO										
MACOUN	2942-0035	3251		NO	M-VG	UNKWN								NO
MACOUN	4306-0003	6071		NO	M-NY		+1	2.0	5	5	7	4	FMKT	NO
MACOUN	4744-0031	3251		NO						9				NO
MACOUN	5011-0016	1555		NO	M-VG	UNKWN								
MACSPUR	1902-0034	2251		YES	M-VG	UNKWN								NO
MACSPUR	3104-0014	2251		YES	NBRG	NI-NS								NO
MAGDEBURGENSIS	2012-0207	7577	141213	NO		UNKWN								NO
MAGLEMER	2241-0131	6071		NO										
MAGNOLIA GOLD	1011-0012	2051		NO	NBRG	UNKWN	+2	2.5	9	9	7	7	FMKT	YES
MAGNOLIA GOLD	1902-0056	2051	3110	NO	NBRG	UNKWN								NO
MAGNOLIA GOLD	4744-0032	2051		NO						8				NO
MAGUMI	4707-0019	1401		NO	NBRG	IN-NG								YES
MAIDEN BLUSH	1444-0037	1471		NO	NBRG	UNKWN								NO
MAIDEN BLUSH	2241-0066	6071		NO										
MAIDEN BLUSH	2942-0036	3561		NO	M-VG	UNKWN								NO
MAIDEN BLUSH	2951-0076			NO										
MAIDEN BLUSH (TYPE 01)	3743-0057	3771		NO	M-VG	UNKWN								
MAIDEN BLUSH (TYPE 11)	3743-0058	3771		NO	M-VG	UNKWN								
MAIGOLD	0402-0046	4771		NO	NBRG	UNKWN								NO
MAIGOLD	4744-0033	4758		NO										NO
MAJOR	2012-0223	7577	150649	NO		IN-PO	+0	2.2					PROC	YES
MALABOLS	2012-0791	7599	262964	NO		IN-PO								NO
MALLING 01	3202-M.1	7577		NO	NBRG	IN-NG							RTST	
MALLING 02	0402-0027	0401		NO	NBRG	UNKWN								NO
MALLING 02	4707- 89	7512		NO	NBRG	IN-NG							RTST	
MALLING 02	4707- 168	4744		NO	NBRG	IN-NG							RTST	YES
MALLING 03	3202-M.3	7577		NO	M-VG	NI-NS							RTST	
MALLING 03	4723-0210	6071		NO	NBRG	UNKWN								NO
MALLING 04	3202-M.4	7577		NO	M-VG	NI-NS							RTST	
MALLING 05	3202-M.5	7577		NO	M-VG	NI-NS							RTST	
MALLING 06	3202-M.6	7577		NO	M-VG	NI-NS							RTST	
MALLING 07	0402-0028	0401		NO	NBRG	UNKWN								NO
MALLING 07	3202-M.7	7577		NO	M-VG	IN-PO							RTST	YES
MALLING 07	4707- 165	4744		NO	NBRG	IN-NG							RTST	YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	MALLING 08	3202-M.8	7577		NO	M-VG	NI-NS							RTST	YES
	MALLING 09	0402-0029	0401		NO	NBRG	UNKWN								NO
	MALLING 09	3202-M.9	7577		NO	M-VG	IN-PO							RTST	YES
	MALLING 09	4707- 90	7512		NO	NBRG	IN-NG							RTST	
	MALLING 09	4707- 100	4702		NO	NBRG	IN-NG								
	MALLING 09	4707- 146	4702		NO	NBRG	IN-NG							RTST	YES
	MALLING 10	3202-M.10	7577		NO	M-VG	NI-NS							RTST	NO
	MALLING 11	3202-M.11	3271		NO	NBRG	NI-NS							RTST	NO
	MALLING 12	3202-M.12	7577		NO	M-VG	IN-NG							RTST	NO
	MALLING 13	3202-M.13	7577		NO	NBRG	IN-PO							RTST	YES
	MALLING 15	3202-M.15	7577		NO	M-VG	NI-NS							RTST	NO
	MALLING 16	3202-M.16	7577		NO	M-VG	NI-NS							RTST	NO
	MALLING 19	3202-M.19	3801		NO	NBRG	NI-NS							RTST	NO
	MALLING 20	3202-M.20	3801		NO	NBRG	NI-NS							RTST	YES
	MALLING 25	3202-M.25	3801		NO	M-VG	IN-PO							RTST	NO
	MALLING 25	4707- 166	4744		NO	NBRG	IN-NG							RTST	YES
	MALLING 26	3202-M.26	7577		NO	M-VG	IN-NG							RTST	YES
	MALLING 26	4707- 35	4744		NO	NBRG	IN-NG							RTST	YES
	MALLING 27	3202-M.27	7577	286635	NO	M-VG	IN-NG							RTST	YES
	MALLING-MERTON 104	2012-0690	7577	337320	NO		IN-NG							RTST	NO
	MALLING-MERTON 106	0402-0043	0402		NO	NBRG	UNKWN								NO
	MALLING-MERTON 106	2012-0691	7577	337321	NO		IN-NG							RTST	NO
	MALLING-MERTON 111	0402-0044	0402		NO	NBRG	UNKWN								NO
	MALLING-MERTON 111	2012-0692	7577	337322	NO		IN-PO							RTST	NO
	MALLING-MERTON 102	4707- 39	3202		NO	NBRG	IN-NG							RTST	
	MALLING-MERTON 104	4707- 40	3202		NO	NBRG	IN-NG							RTST	
	MALLING-MERTON 106	4707- 41	3202		NO	NBRG	IN-NG							RTST	
	MALLING-MERTON 106 (5) B 6/10	2012-0611	7577	286634	NO		IN-PO							RTST	NO
	MALLING-MERTON 109	4707- 167	4744		NO	NBRG	IN-NG							RTST	YES
	MALLING-MERTON 109	4707- 177	3202		NO	NBRG	IN-NG							RTST	YES
	MALLING-MERTON 111	4707- 32	4744		NO	NBRG	IN-NG							RTST	YES
	MALLING-MERTON 111	4707- 42	3202		NO	NBRG	IN-NG							RTST	
	MALUS SP.	2302-0311	2371		NO	M-VG	UNKWN	-7						FMKT	NO
	MALUS SP.	2302-0312	2371		NO	M-VG	UNKWN	-6	2.5	8	7	8	8	FMKT	NO
	MANCHE ROUGE	2012-0307	7524	162716	NO		UNKWN								NO
	MANDAN 49-04	3002-0058	3401		NO	M-VG									NO
	MANDAN 56-04	3002-0059	3401		NO	M-VG									NO
	MANDAN 58-17	3002-0060	3401		NO	M-VG									NO
	MANDAN 60-35	3002-0061	3401		NO	M-VG									NO
	MANITO	2012-0222	7512	148494	NO		IN-PO	+0	3.1	6	4	7	9	PROC	NO
	MANN	2951-0077			NO										
	MANNINGTON PEARMAIN	2012-0211	7577	141240	NO		UNKWN	-2	2.4	4	3	7	8	PROC	NO
	MANTET	1444-0100	3254		NO	NBRG	UNKWN								NO
	MANTET	2302-0077	6071		NO	M-VG	UNKWN	-2	2.3	8	7	8	8	FMKT	NO
	MARC. 20 CLITA	3002-0062	7596	352654	NO	NBRG									NO
	MARCHANT	1011-0081	1063		NO	NBRG	UNKWN								NO
	MARGIL	2012-0556	7577	264558	NO		IN-PO								NO
	MARGIL	2012-0599	7577	280026	NO		IN-PO								NO
	MARGIL	2241-0067	6071		NO										
	MARGIL 1330	2012-0581	7524	279322	NO		UNKWN								NO
	MARIBOR 2439	2012-0562	7581	264691	NO		IN-PO								NO
	MARIBORKA (M 7065)	3002-0063	7581		NO	M-VG									NO
	MARIN ONFROY	2012-0332	7524	173982	NO		IN-PO								NO
	MARTHA X DOLGO S 1-4	2302-0327	7512		NO	M-VG	UNKWN		2.0	7				FMKT	NO
	MARTIN TESSARD	2012-0319	7524	162734	NO		IN-PO	+2	2.1	8	7	5	9	FMKT	NO

MAUD	2302-0195	2671		NO	M-VG	UNKWN	-7	2.7	3				FMKT	NO
MAUD	5011-0017	1501		NO	M-VG	UNKWN	-3	3.0	7	7	5	6	PROC	
MAUNERBE	2012-0305	7524	162713	NO		UNKWN								NO
MAUTZEN	2302-0344	7525		NO	M-VG	UNKWN	-7	2.4	4	4	6	6	FMKT	NO
MAXRED SPITZENBERG	3743-0085	3771		NO	M-VG	UNKWN								
MAY QUEEN	2012-0081	7577	123749	NO		IN-PO								NO
MAY QUEEN	2012-0771	7577	Q19897	NO		UNKWN								NO
MAYBLOOM	1022-0102	7577	206090	NO	M-VG	UNKWN								NO
MCINTOSH	2001-0033	3202		NO	M-VG	UNKWN								
MCINTOSH	2012-0780	7512	148487	NO		UNKWN								NO
MCINTOSH	2241-0149	6071		NO										
MCINTOSH	2302-0078	6071		NO	M-VG	UNKWN	-8	2.6	8	9	8	8	FMKT	NO
MCINTOSH	3101-0010	2551		NO	OLD	UNKWN	-4	2.7	4	5	5	5	FMKT	NO
MCINTOSH	4306-0021	6071		NO	M-NY		-1	2.5	7	7	6	5	FMKT	NO
MCINTOSH	4707- 82	1902		NO	NBRG	IN-NG								
MCINTOSH	4744-0030	4751		NO						8				NO
MCINTOSH (C147)	1902-0063	2251		NO	M-VG	UNKWN								NO
MCINTOSH (DOUBLE RED)	4707- 21	1401		NO	NBRG	IN-NG								YES
MCINTOSH (RED)	4707- 44	3701		NO	NBRG	IN-NG								
MCINTOSH (ROGERS)	1902-0064	3253		NO	M-VG	UNKWN								NO
MCINTOSH G 29	1902-0001	2901		NO	M-VG	IN-NG								NO
MCINTOSH-POUND	2951-0078	3801		NO										
MCLEAN	2302-0079	6071		NO	M-VG	UNKWN	-7	2.4	6	4	6	6	FMKT	NO
MCLELLAN	1444-0106	3062		NO	NBRG	UNKWN								NO
MCLELLAN	2241-0068	6071		NO										
MCLELLAN	2942-0037	6071		NO	M-VG	UNKWN								NO
MCLELLAN	2951-0079	2942		NO										
MCLELLAN	3743-0107	3001		NO	M-VG	UNKWN								
MCLEMORE	0402-0045	2051		NO	M-VG	UNKWN								NO
MCLEMORE	1011-0083	1063		NO	NBRG	UNKWN								NO
MCLEMORE	1444- 143	1571		NO	NBRG	UNKWN								NO
MCLEMORE	1902-0052	2051		NO	NBRG	UNKWN								NO
MCLEMORE	3601-0011	3601		NO	M-VG	NI-NS								
MCMAHON	5011-0018	1555		NO	M-VG	UNKWN	-3	4.0	7	5	7	5	PROC	
MCPRINCE	4707- 171	1901		NO	NBRG	IN-NG							INST	YES
MECCA	5011-0019	7512		NO	M-VG	UNKWN	-4	1.0	7	5	5	5	PROC	
MEDINA	1022-0104	3202		NO	M-VG	UNKWN			6	6				YES
MELBA	2302-0081	6071		NO	M-VG	UNKWN	-2	2.5	8	8	7	7	FMKT	NO
MELON	2012-0701	7577	342430	NO		IN-PO							FMKT	NO
MELON (NORTONS WATERMELON)	3743-0062	0701		NO	M-VG	UNKWN								
MELROSE	1444-0054	3554		NO	NBRG	UNKWN								NO
MELROSE	2001-0026	3501		NO	M-VG	UNKWN								
MELROSE	2241-0069	6071		NO										
MELROSE	2302-0082	6071		NO	M-VG	UNKWN	+0	2.8	7	7	8	8	FMKT	NO
MELROSE	2302-0332	3502		NO	M-VG	UNKWN							FMKT	NO
MELROSE	2931-0004	2901		NO		NI-NS		2.8	8	9	8	8	FMKT	
MELROSE	3101-0011	3501		NO	OLD	UNKWN	+0	3.0	6	8	6	5	FMKT	NO
MERTON BEAUTY	2012-0409	7577	205460	NO		NI-SY							FMKT	NO
MERTON DELIGHT	2012-0410	7577	205461	NO		IN-PO							FMKT	NO
MERTON PIPPIN	2012-0411	7577	205462	NO		IN-PO	+6	2.6	6	6	5	4	FMKT	NO
MERTON PROLIFIC	2012-0448	7577	224081	NO		IN-PO								NO
MERTON RUSSET	2012-0376	7577	199008	NO		IN-PO								NO
MERTON WORCESTER	2012-0449	7577	224082	NO		UNKWN								NO
MERTON WORCESTER	2302-0234	2012	199009	NO	M-VG	UNKWN	-5	2.6	7	5	5	5	FMKT	NO
MERTON 778	2012-0166	7577	133099	NO		UNKWN	-5	3.2	5	7	7	8	FMKT	NO
MERTON 779	2012-0167	7577	133100	NO		UNKWN	+1	2.5	6	7	7	9	FMKT	NO
MERTON 789	2012-0168	7577	133101	NO		IN-PO								NO
MERVEILLE DE VITRY	2012-0159	7524	132471	NO		IN-NG	+6	2.6	4	6	5	9	FMKT	NO
MESKI	2012-0018	7575	097300	NO	DEAD	IN-PO								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	MESSIRE JACQUES	2012-0293	7524	162505	NO		IN-PO							PROC	YES
	METTAIS	2012-0333	7524	173983	NO		IN-PO								NO
	METTAIS (SAUVAGION ANDRIENNE)	2012-0308	7524	162717	NO		IN-NG								NO
	METZGER	4744-0034	4768		NO						3				NO
	MEYERS SEEDLING	2302-0080	6071		NO	M-VG	UNKWN	-5	3.0	7	6	5	5	FMKT	NO
	MICHAEL HENRY PIPPIN	3743-0095	3202		NO	M-VG	UNKWN								
	MICHELIN	2012-0192	7524	136487	NO		IN-PO	-1	2.7	3	3	3	3	FMKT	NO
	MICHURIN'S BESSIEMIANKA	2012-0527	7557	259451	NO		IN-PO								NO
	MICHURIN'S BESSIEMIANKA	2012-0527	7557	259451	NO		IN-PO								NO
	MICHURIN'S 5 (SEEDLESS)	2012-0619	7598	292929	NO		IN-PO								NO
	MILL END	2012-0650	7525	307506	NO		IN-PO							ORNA	NO
	MILLER SEEDLING	1441-0071	7577		NO	NBRG	NI-NS								
	MILLER STURDYSPUR DELICIOUS	0402-0047	2251		NO	M-VG	UNKWN								NO
	MILLER STURDYSPUR DELICIOUS	1702-0021	2251		NO	M-VG	UNKWN								
	MILLER STURDYSPUR DELICIOUS	2001-0020	2061		NO	M-VG	NI-NS								
	MILLER STURDYSPUR DELICIOUS	3104-0007	2251		NO	NBRG	NI-NS								NO
	MILLER STURDYSPUR DELICIOUS	3601-0012	2251		YES	M-VG	NI-NS								
	MILLERS SEEDLING (RED SPORT)	2012-0535		260001	NO		IN-PO								NO
	MILTON	2942-0038	6071		NO	M-VG	UNKWN								NO
	MILTON	4306-0004	6071		NO	M-NY		-5	2.0	6	6	7	5	FMKT	NO
	MILTON (EARLY MCINTOSH)	4752-0002	4752		NO	M-VG	UNKWN	-5	2.4	7	7	4	7	FMKT	
	MINGAN	2012-0484	7564	244724	NO		IN-PO	+0	2.8	4	5	7	8	FMKT	NO
	MINGAN	2951-0080	2012		NO										
	MINISTER VON HAMMERSTEIN	2012-0125	7525	131007	NO		UNKWN	+0	2.7	3	7	7	8	PROC	NO
	MINJON	2012-0392	2302	200377	NO		UNKWN	+0	2.5	7	6	5	4	PROC	NO
	MINJON	2302-0131	2302		NO	M-VG	UNKWN	-7	2.6	8	7	4	4	FMKT	NO
	MINNETONKA BEAUTY	2302-0083	6071		NO	M-VG	UNKWN	-8	3.0	5	5	6	6	FMKT	NO
	MIO	2012-0468	7567	238074	NO		IN-PO	+0	2.0	6	7	5	7	FMKT	NO
	MIO	2012-0506	7567	247443	NO		IN-PO								NO
	MIO	2241-0070	6071		NO										
	MIRON SACHARANIJ	2012-0229	7525	154164	NO		IN-PO								NO
	MISLIMKA	3002-0065	7581		NO	M-VG									NO
	MISSOURI PIPPIN	1444-0092	2561		NO	NBRG	UNKWN								NO
	MITSCHURINS SAMENLOSER	2012-0230	7525	154165	NO		UNKWN								NO
	MK 14	0402-0042	3202		NO	NBRG	UNKWN								NO
	MK 14	2012-0572	7598	274840	NO		UNKWN							ORNA	NO
	MN 18	5011-0020	2302		NO	M-VG	UNKWN	-4	2.5	7	7	5	5	PROC	
	MN 314	5011-0021	2302		NO	M-VG	UNKWN	-4	3.0	7	7	5	5	PROC	
	MN 987	2302-0001	2302		NO	M-VG	UNKWN	-9	2.7		5	3	3	FMKT	NO
	MN 1014	2302-0002	2302		NO	M-VG	UNKWN	+1	2.8	7	7	8	8	FMKT	NO
	MN 1216	2302-0003	2302		NO	M-VG	UNKWN	-8	2.7	8	7	7	7	FMKT	NO
	MN 1280	2302-0004	2302		NO	M-VG	UNKWN	-6	2.6	8	7	6	6	FMKT	NO
	MN 1403	2302-0005	2302		NO	M-VG	UNKWN	-7	2.7	8	8	7	7	FMKT	NO
	MN 1430	2001-0025	2301		NO	M-VG	NI-NS								
	MN 1482	2302-0006	2302		NO	M-VG	UNKWN	-6	2.3	7	5	7	7	FMKT	NO
	MN 1500	4306-0038	6071		NO	M-NY		-3	2.8	7	7	5	5	FMKT	NO
	MN 1505	2302-0007	2302		NO	M-VG	UNKWN	-9	2.7	7	8	7	7	FMKT	NO
	MN 1517	2302-0008	2302		NO	M-VG	UNKWN	-5	2.6	8	6	8	8	FMKT	NO
	MN 1552	2302-0009	2302		NO	M-VG	UNKWN	-7	2.7	8	8	7	7	FMKT	NO
	MN 1556	2302-0010	2302		NO	M-VG	UNKWN	-6	2.5	8	8	7	7	FMKT	NO
	MN 1561	2302-0011	2302		NO	M-VG	UNKWN							FMKT	NO
	MN 1590	2302-0012	2302		NO	M-VG	UNKWN	-9	2.7	8	8	7	7	FMKT	NO
	MN 1590	3002-0064	2302		NO	M-VG									NO
	MN 1590	4306-0032	6071		NO	M-NY		+0	3.5	7	7	8	5	FMKT	NO
	MN 1593	2302-0013	2302		NO	M-VG	UNKWN	+0	2.6	7	8	8	8	FMKT	NO

MN 1595	4306-0036	6071		NO	M-NY		+1	3.5	7	7	8	4	FMKT	NO
MN 1604	2302-0014	2302		NO	M-VG	UNKWN	-6	1.9	8	2	6	6	FMKT	NO
MN 1605	2302-0015	2302		NO	M-VG	UNKWN	-7	1.9	6	5	6	6	FMKT	NO
MN 1606	2302-0016	2302		NO	M-VG	UNKWN	-8	2.7	6	8	8	8	FMKT	NO
MN 1607	2302-0017	2302		NO	M-VG	UNKWN	-9	2.5	6	5	7	7	FMKT	NO
MN 1622	2302-0018	2302		NO	M-VG	UNKWN	+1	2.7	6	7	7	7	FMKT	NO
MN 1623	2302-0019	2302		NO	M-VG	UNKWN	-9	2.5	5	6	7	7	FMKT	NO
MN 1628	2302-0020	2302		NO	M-VG	UNKWN	-9	2.6	6	7	7	7	FMKT	NO
MN 1629	2302-0021	2302		NO	M-VG	UNKWN	-9	2.6	5	8	7	7	FMKT	NO
MN 1630	2302-0022	2302		NO	M-VG	UNKWN	-8	2.7	8	6	8	8	FMKT	NO
MN 1639	2302-0023	2302		NO	M-VG	UNKWN	-6	2.5	9	8	5	5	FMKT	NO
MN 1647	2302-0024	2302		NO	M-VG	UNKWN	-6	2.6	6	6	6	6	FMKT	NO
MN 1653	2302-0025	2302		NO	M-VG	UNKWN	-6	3.0	7	8	7	7	FMKT	NO
MN 1654	2302-0026	2302		NO	M-VG	UNKWN	-9	3.3	8				FMKT	NO
MN 1658	2302-0027	2302		NO	M-VG	UNKWN	-7			7			FMKT	NO
MN 1664	2302-0028	2302		NO	M-VG	UNKWN	-8	2.9	5	6	7	7	FMKT	NO
MN 1665	2302-0029	2302		NO	M-VG	UNKWN	-5	3.1	8	7	5	5	FMKT	NO
MN 1667	2302-0030	2302		NO	M-VG	UNKWN	-7	2.9	5	7	6	6	FMKT	NO
MN 1669	2302-0031	2302		NO	M-VG	UNKWN	-7	3.0	5	7	4	4	FMKT	NO
MN 1671	2302-0032	2302		NO	M-VG	UNKWN	-8	2.7	6	7	7	7	FMKT	NO
MN 1675	2302-0033	2302		NO	M-VG	UNKWN	-8	2.5	8	7	7	7	FMKT	NO
MN 1676	2302-0034	2302		NO	M-VG	UNKWN	-8	2.8					FMKT	NO
MN 1679	2302-0035	2302		NO	M-VG	UNKWN	-9	2.2		6			FMKT	NO
MN 1682	2302-0036	2302		NO	M-VG	UNKWN	-1	2.5	4	5	6	6	FMKT	NO
MN 1685	2302-0037	2302		NO	M-VG	UNKWN							FMKT	NO
MN 1686	2302-0038	2302		NO	M-VG	UNKWN							FMKT	NO
MN 1688	2302-0039	2302		NO	M-VG	UNKWN							FMKT	NO
MN 1690	2302-0040	2302		NO	M-VG	UNKWN	+0	2.7	7		9	9	FMKT	NO
MN 1691	2302-0041	2302		NO	M-VG	UNKWN	-9	2.8	7	8	8	8	FMKT	NO
MN 1693	2302-0042	2302		NO	M-VG	UNKWN	-9	2.3	3		7	7	FMKT	NO
MN 1694	2302-0043	2302		NO	M-VG	UNKWN	-9	3.1	6		7	7	FMKT	NO
MN 1695	2302-0044	2302		NO	M-VG	UNKWN	-9	2.4					FMKT	NO
MN 1699	2302-0045	2302		NO	M-VG	UNKWN	-5	2.6	5	8	8	8	FMKT	NO
MN 1700	2302-0046	2302		NO	M-VG	UNKWN	-5	2.7	6	9	9	9	FMKT	NO
MN 1701	2302-0047	2302		NO	M-VG	UNKWN	-8	3.0	5	7	7	7	FMKT	NO
MN 1702	2302-0048	2302		NO	M-VG	UNKWN	-9	3.1	6	5	9	9	FMKT	NO
MN 1703	2302-0049	2302		NO	M-VG	UNKWN	-5						FMKT	NO
MN 1704	2302-0050	2302		NO	M-VG	UNKWN	-5						FMKT	NO
MN 1734	3254-0013	2302		NO	NBRG	UNKWN	+0	2.8	3	7	8	7	PROC	YES
MOBB'S ROYAL	2012-0171	7550	134431	NO		UNKWN	+0	3.1	4	5	7	8	FMKT	NO
MODOC G	1011-0079	4071		NO	NBRG	UNKWN								YES
MODOC P	1011-0078	4071		NO	NBRG	UNKWN								YES
MOLLIE'S DELICIOUS	0402-0048	3001		NO	M-VG	UNKWN								NO
MOLLIE'S DELICIOUS	1902-0032	3001		NO	M-VG	UNKWN								NO
MOLLIE'S DELICIOUS	3002-0066	3001		NO	NBRG									NO
MOLLIE'S DELICIOUS	3601-0013	2251		NO	NBRG	NI-NS								
MOLLIE'S DELICIOUS	4744-0079	3001		NO										NO
MOLLIE'S DELICIOUS (NJ 28)	1011-0005	3001		NO	M-VG	UNKWN	-5	2.9	6	9	5	8	FMKT	YES
MOLLIE'S DELICIOUS (NJ 28)	1022-0014	3001		NO	M-VG	UNKWN	-6		6	9			FMKT	NO
MONROE	0402-0049	6071		NO	M-VG	UNKWN								NO
MONROE	1444-0110	3062		NO	NBRG	UNKWN								NO
MONROE	2302-0085	6071		NO	M-VG	UNKWN	-8	2.6	4	7	6	6	FMKT	NO
MONROE	4707- 22	1401		NO	NBRG	IN-NG								YES
MONTREAL BEAUTY	5011-0022	5002		NO	M-VG	UNKWN	-5	3.5	7	7	7	5	PROC	
MOORE RED	4707- 45	3701		NO	NBRG	IN-NG								
MORDEN 5035 C 29	5011-0023	7512		NO	M-VG	UNKWN	-3	3.5	7	6	7	5	PROC	
MORGAN BEAUTY	1441-0032	3541		NO	M-NY	NI-NS	-4	3.0	6	6	4		FMKT	
MORSPUR MCINTOSH	4752-0014	4752		YES	M-VG	IN-NG	-3	2.4	7	7	5	6	FMKT	
MOSA	0402-0050	2571		NO	M-VG	UNKWN								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	MOSCOW PEAR	2302-0084	6071		NO	M-VG	UNKWN	-2	2.4	4	4	7	7	FMKT	NO
	MOSCOW PEAR	5011-0024	7512		NO	M-VG	UNKWN	-6	3.0	5	7	4	7	PROC	
	MOTHER	1444-0041	3571		NO	NBRG	UNKWN								NO
	MOTHER	2241-0071	6071		NO										
	MOTHER	2302-0086	6071		NO	M-VG	UNKWN	+0	2.8	5				FMKT	NO
	MOTHER	2942-0039	6071		NO	M-VG	UNKWN								NO
	MOTHER	2951-0081			NO										
	MOTHER	3743-0045	3771		NO	M-VG	UNKWN								
	MOTTAIS	2012-0320	7524	162735	NO		IN-PO							PROC	YES
	MOUSSET ROUX	2012-0321	7524	162736	NO		IN-PO								NO
	MOYER	1441-0033	1471		NO	M-NY	NI-NS	+4	2.8	7	6	7		FMKT	
	MP 191.2	1011-0087	4671		NO	NBRG	UNKWN								YES
	MP 192.3	1011-0088	4671		NO	NBRG	UNKWN								YES
	MR PROTHERO	2012-0105	7577	126887	NO		UNKWN	+2	2.5	6	7			FMKT	NO
	MRS R BLAHAS	2012-0728	7599	358737	NO		IN-PO								NO
	MS 23	1022-0029	1041		NO	M-NY	UNKWN	-7		5	6				NO
	MUFFIT BEST (01MO)	1741-0003	1771		NO	M-VG	NI-NS	-3	2.7	8	7	5	5	FMKT	YES
	MUSCADET BERNAY	2012-0394	7524	200780	NO		IN-NG								NO
	MUSCADET DE BERNAY	2012-0393	7524	200576	NO		IN-PO								NO
	MUSCADET DE LENSE	2012-0334	7524	173985	NO		IN-NG								NO
	MUSTER	1022-0105	2951		NO	M-VG	UNKWN			6	7				NO
	MUSTER	1441-0034	2241		NO	M-NY	NI-NS	-2	2.5	6	8	5		FMKT	
	MUSTER	1444-0114	3062		NO	NBRG	UNKWN								NO
	MUSTER	2241-0072	6071		NO										
	MUSTER	2942-0040	6071		NO	M-VG	UNKWN								NO
	MUSTER	2951-0082			NO										
	MUTSU	1011-0001	3851		NO	M-VG	UNKWN	+2	3.2	6	9	6	8	FMKT	NO
	MUTSU	1444-0034	3251	195834	NO	NBRG	UNKWN								NO
	MUTSU	1702-0022	2251		NO	M-VG	UNKWN								
	MUTSU	2001-0035	3202		NO	M-VG	UNKWN								
	MUTSU	2012-0446	7538	223602	NO		IN-PO							FMKT	NO
	MUTSU	2241-0073	6071		NO										
	MUTSU	3104-0010	2251		NO	NBRG	NI-NS								NO
	MUTSU	3601-0010	3671		NO	NBRG	NI-NS								
	MUTSU	4306-0012	6071		NO	M-NY		-3	3.5	7	7	7	5	FMKT	NO
	MUTSU	4707- 122	2012	223602	NO	NBRG	IN-PO								YES
	MUTSU	4707- 178	4702		NO	NBRG	IN-NG								YES
	MUTSU	4723-0209	6071		NO	NBRG	IN-PO								NO
	MUTSU (CRISPIN)	4744-0035	2251		NO						7				NO
	MUZ (MUZALMA)	2012-0001	7598	030326	NO	M-NY	IN-PO	+1	3.2	6	5	8	8	FMKT	NO
	N 40 R76 T139	1011-0042	1401		NO	M-VG	UNKWN	-8	2.6	5	6	5	8	FMKT	NO
	N. QUEEN X C. PIPPEN	4707- 159	1901		NO	NBRG	IN-NG							INST	YES
	NANNY	2012-0137	7577	131215	NO		IN-PO	+1	2.7	4	5	5	6	FMKT	NO
	NANNY	2012-0212	7577	141242	NO		IN-PO								NO
	NANOT	2012-0268	7524	161763	NO		UNKWN								NO
	NASHVILLE SEEDLING	0402-0051	0471		NO	M-VG	UNKWN								NO
	NATURAL SEEDLING 3	2302-0188	2371		NO	M-VG	UNKWN	+0	2.8	8				FMKT	NO
	NATURAL SEEDLING 4	2302-0189	2371		NO	M-VG	UNKWN	-7	2.3	5	5	6	6	FMKT	NO
	NEHOU	2012-0339	7577	175544	NO		IN-PO								NO
	NERO ROME (RED)	1022-0048	4752		NO	M-VG	UNKWN	+2		6	6			FMKT	NO
	NERTSCHINSK	3202-NERT	1553		NO	NBRG	IN-PO							INST	
	NEUMANN JAMES GRIEVE	2012-0495	7521	246463	NO		NI-NS	+5	2.8	7	7	7	8	PROC	YES
	NEVERBLIGHT	2012-0282	7577	161843	NO		UNKWN								NO
	NEVILLECOPEMAN	2012-0497	7577	246669	NO		UNKWN	+6	1.2	6				ORNA	NO
	NEWFANE	2951-0083			NO										

NEWTOWN	4723-0407	6071		NO	NBRG	UNKWN							NO
NEWTOWN PIPPIN	2241-0074	6071		NO									
NEWTOWN SPITZENBERG	2951-0084			NO									
NEWTOWN SPITZENBERG	3743-0084	3001		NO	M-VG	UNKWN							
NEWTOWN SPITZENBURG	1444-0051	0751		NO	NBRG	UNKWN							NO
NEWTOWN SPITZENBURG	2942-0041	6071		NO	M-VG	UNKWN							NO
NH 08	2931-0013	2901		NO		NI-NS		2.7	8	7	8	6	
NH 62-15 R	3002-0067	2901		NO	M-VG								NO
NIAGARA	2302-0196	3202		NO	M-VG	UNKWN	-7	3.1	9	9	9	9	FMKT NO
NIAGARA	4744-0037	3251		NO									NO
NICKAJACK	1444-0061	4271		NO	NBRG	UNKWN							NO
NIEDZWETZKYIANA	2012-0767	7598	Q19717	NO		IN-NG							ORNA NO
NIEWLAND	2012-0351	1501	182831	NO		IN-NG	+1	1.8	4	5	7	9	ORNA NO
NINE E 13-47 BC	4744-0038	7512		NO						5			NO
NIPISSING	2012-0781	7512	148496	NO		UNKWN							NO
NITSCHNERS ERDBEERAPTEL	2012-0231	7525	154166	NO		UNKWN							NO
NJ 23	1022-0005	3001		NO	M-VG	UNKWN	-5		8	6			FMKT NO
NJ 28	0402-0052	3001		NO	M-VG	UNKWN							NO
NJ 31	3002-0068	3001		NO	M-VG								NO
NJ 32	0402-0053	3001		NO	M-VG	UNKWN							NO
NJ 32	1011-0014	3001		NO	M-VG	UNKWN							NO
NJ 33	0402-0054	3001		NO	M-VG	UNKWN							NO
NJ 33	1011-0019	3001		NO	M-VG	UNKWN							NO
NJ 36	0402-0055	3001		NO	M-VG	UNKWN							NO
NJ 36	1011-0013	3001		NO	M-VG	UNKWN	-1	2.6	7	7	7	6	FMKT NO
NJ 36	1022-0023	3001		NO	M-VG	UNKWN	-1		6	5			FMKT NO
NJ 37	1011-0015	3001		NO	M-VG	UNKWN							NO
NJ 38	4302-0012	4306		NO	NBRG	UNKWN							FMKT
NJ 40	0402-0057	3001		NO	NBRG	UNKWN							NO
NJ 40	3002-0069	3001		NO	M-VG								NO
NJ 41	0402-0058	3201		NO	M-VG	UNKWN							NO
NJ 43	3002-0070	3001		NO	M-VG								NO
NJ 44	3002-0071	3001		NO	M-VG								NO
NJ 45	0402-0059	3201		NO	NBRG	UNKWN							NO
NJ 45	3002-0072	3001		NO	M-VG								NO
NJ 46	3002-0073	3001		NO	NBRG								NO
NJ 46	4744-0036	3001		NO									NO
NJ 47	3002-0074	3001		NO	M-VG								NO
NJ 49	1011-0064	3001		NO	M-VG	UNKWN		2.6	7	7	6	7	FMKT YES
NJ 49	3002-0075	3001		NO	M-VG								NO
NJ 50	3002-0076	3001		NO	NBRG								NO
NJ 51	3002-0077	3001		NO	M-VG								NO
NJ 52	3002-0078	3001		NO	M-VG								NO
NJ 53	3002-0079	3001		NO	M-VG								NO
NJ 54	3002-0080	3001		NO	M-VG								NO
NJ 55	3002-0081	3001		NO	M-VG								NO
NJ 56	3002-0082	3001		NO	M-VG								NO
NJ 2235	1022-0190	3001		NO	M-NY	UNKWN							NO
NJ 6055	1022-0137	3001		NO	M-VG	UNKWN	-1	2.1	7	3	5	5	YES
NJ 69649	1022-0191	3001		NO	M-NY	UNKWN							NO
NJ 70249	1022-0192	3001		NO	M-NY	UNKWN							NO
NJ 89856	1022-0193	3001		NO	M-NY	UNKWN							NO
NJ 98156	1022-0194	3001		NO	M-NY	UNKWN							NO
NJ 122555	1022-0195	3001		NO	M-DS	UNKWN							NO
NJ 125355	1022-0196	3001		NO	M-NY	UNKWN							NO
NJ 128155	1011-0017	3001		NO	M-VG	UNKWN	-2	2.5	7	5	2	8	FMKT YES
NJ 133555	1011-0016	3001		NO	M-VG	UNKWN	-2	2.5	7	5	5	6	FMKT NO
NJ 157555	1011-0018	3001		NO	M-VG	UNKWN	-4	3.1	7	7	7	8	FMKT NO
NJ 157555	1022-0197	3001		NO	M-NY	UNKWN							NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	NJ 160456	1022-0198	3001		NO	M-NY	UNKWN								NO
	NJ 463149	1022-0199	3001		NO	M-NY	UNKWN								NO
	NJD 48	3002-0083	3001		NO	NBRG									NO
	NO NAME HANSEN	2302-0284	6071		NO	M-VG	UNKWN	+0	3.1	6				FMKT	NO
	NODHEAD	2942-0042	6071		NO	M-VG	UNKWN								NO
	NOEL DESCHAMPS	2012-0335	7524	173986	NO		IN-PO								NO
	NORFOLK BEEFING	2012-0244	7577	157733	NO		NI-NS	-1	2.7	4	3	7	8	PROC	NO
	NORFOLK ROYAL	2012-0073	7577	123729	NO		IN-NG	+1	2.6	7	7	5	7	FMKT	NO
	NORTHERN SPY	1441-0035	6071		NO	M-NY	NI-NS								
	NORTHERN SPY	2942-0043	6071		NO	M-VG	UNKWN								NO
	NORTHERN SPY	2951-0085			NO										
	NORTHERN SPY	3101-0012	2051		NO	OLD	UNKWN	+0	2.6	3	4	4	5	FMKT	NO
	NORTHERN SPY	3743-0070	3771		NO	M-VG	UNKWN								
	NORTHERN SPY	3743-0070	3771		NO	OLD	UNKWN								
	NORTHERY SPY	2241-0075	6071		NO										
	NORTHLAND	2302-0132	2302		NO	M-VG	UNKWN	-4	2.3	8	7	7	7	FMKT	NO
	NORTHWESTERN GREENING	1441-0036	6071		NO	M-NY	NI-NS	+6	3.5	6	5	9		PROC	
	NORTHWESTERN GREENING	2302-0088	6071		NO	M-VG	UNKWN	+0	3.1	5	8	8	8	FMKT	NO
	NOTAIRE	2012-0203	7506	137094	NO		IN-PO	-1	3.0	4	6	5	7	PROC	NO
	NOTARIS	2012-0261	7549	161408	NO										NO
	NOBEENA	2012-0639	7504	307380	NO		IN-PO								NO
	NUGGET	0402-0060	2071		NO	NBRG	UNKWN								NO
	NUGGET	1702-0023	2051		NO	M-VG	UNKWN								
	NUGGET	2302-0087	6071		NO	M-VG	UNKWN	-7	2.5	2	8			FMKT	NO
	NUGGET	3104-0030	2051		NO	NBRG	NI-NS								NO
	NUGGET	3601-0014	6071		NO	M-VG	NI-NS								
	NURED JONATHAN	1011-0068	4752		NO	NBRG	UNKWN							FMKT	NO
	NURED JONATHAN	3104-0020	4752		YES	NBRG	NI-NS								NO
	NURED JONATHAN	4752-0004	4752		YES	M-VG	UNKWN	-2	2.4	8	8	5	6	FMKT	
	NURED MCINTOSH (SPORT)	1022-0056	4752		NO	M-VG	UNKWN	-8		6	7			FMKT	NO
	NURED ROME	4752-0016	4752		NO	M-VG	NI-NS	+4	3.5	7	7	9	7	FMKT	
	NY 18	3002-0087	3202		NO	M-VG									NO
	NY 49-17	2302-0171	3202		NO	M-VG	UNKWN	-9	3.0	8	6	8	8	FMKT	NO
	NY 50-09-9	0402-0061	3251		NO	M-VG	UNKWN								NO
	NY 116	3002-0084	3202		NO	M-VG									NO
	NY 161	4306-0020	6071		NO	M-NY		-6	3.0	8	8	8	5	FMKT	NO
	NY 164	3002-0085	3202		NO	NBRG									NO
	NY 381	3002-0086	3202		NO	NBRG									NO
	NY 11894	1022-0098	3251		NO	NBRG	UNKWN							ORNA	NO
	NY 11902	1022-0081	3251		NO	NBRG	UNKWN							ORNA	NO
	NY 17207	1022-0063	3251		NO	M-VG	UNKWN								NO
	NY 18491	1011-0031	3202		NO	NBRG	UNKWN								NO
	NY 18491	3254-0010	3202		NO	NBRG	IN-NG	6	2.9	9	7	6	5	FMKT	YES
	NY 43013	0402-0062	3251		NO	M-VG	UNKWN								NO
	NY 43021-02	1022-0066	3251		NO	M-VG	UNKWN								NO
	NY 44410-02	0402-0063	3251		NO	M-VG	UNKWN								NO
	NY 44416-06	1022-0065	3251		NO	M-VG	UNKWN	-5							YES
	NY 44421-01	1022-0044	3251		NO	M-VG	UNKWN			5					YES
	NY 45500	0402-0064	3251		NO	M-VG	UNKWN								NO
	NY 45514-21	0402-0065	3251		NO	M-VG	UNKWN								NO
	NY 45883	1011-0033	3202		NO	M-VG	UNKWN	-9	2.8	3	7	7	6	FMKT	NO
	NY 55166-23	1011-0032	3202		NO	NBRG	UNKWN								NO
	NY 55166-23	2302-0214	3202		NO	M-VG	UNKWN	-9	2.8	6	3	4	4	FMKT	NO
	NY 58553-01	1444-0104	3254		NO	NBRG	UNKWN								NO
	NY 585531	3254-0011	3202		NO	NBRG	IN-NG	9	2.9	9	8	6	5	FMKT	YES

O R50 T101	1011-0043	1401		NO	M-VG	UNKWN	-7	2.5	5	9	8	6	FMKT	NO
O R52 T138	1011-0044	1401		NO	NBRG	UNKWN								NO
OARDC 07313	0402-0066	3502		NO	NBRG	UNKWN								NO
OARDC 13052	0402-0067	3502		NO	NBRG	UNKWN								NO
OCTOBER PIPPIN	1441-0069	7577		NO	NBRG	NI-NS								
OEKONOMIERAT ECHTER MEYER	2012-0012	7525	078170	NO		UNKWN	+1	1.0					ORNA	NO
OH 06659	3002-0088	3502		NO	M-VG									NO
OH 08481	0402-0068	3502		NO	M-VG	UNKWN								NO
OH 13052	0402-0069	3502		NO	M-VG	UNKWN								NO
OHIO NONPAREIL	1444-0085	3502		NO	NBRG	UNKWN								NO
OHIO NONPAREIL	2241-0076	6071		NO										
OHIO NONPAREIL	2942-0044	2051		NO	M-VG	UNKWN								NO
OHIO NONPAREIL	2951-0086			NO										
OHIO PIPPIN	1444- 140	3271		NO	NBRG	UNKWN								NO
OK 14	3202-PK	7598	274840	NO	M-VG	NI-NS	-1	0.8	8	1	3	1	RTST	YES
OKANOMA	1022-0016	4753		NO	M-NY	UNKWN	+0		5	6			FMKT	NO
OKNA 10K	2012-0020	7567	102127	NO		IN-PO							FMKT	NO
OLD NONPAREIL	2012-0600	7577	280027	NO		IN-PO								NO
OLDENBURG (DUTCHESS OF OLDENBERG)	2241-0128	6071		NO										
OLDENBURG (DUTCHESS OF OLDENBERG)	2951-0029			NO										
OLDENBURG (DUTCHESS OF OLDENBERG)	3743-0031	3001		NO	M-VG	UNKWN								
OLEG	2302-0142	2012	107230	NO	M-VG	UNKWN	-6	2.7					FMKT	NO
OLGA	5011-0025	4141		NO	M-VG	UNKWN	-4	1.0	9	5	7	5	PROC	
OLIVER	1444-0071	3202		NO	NBRG	UNKWN								NO
OLYMPIA	3743-0089	4706		NO	M-VG	UNKWN								
ONTARIO	2012-0466	2011	237702	NO		IN-NG	+1	2.7	5	6	6	7	FMKT	NO
ONTARIO	2951-0087			NO										
OP 1-072	1011-0102	4601		NO										NO
OP 5-073	1011-0103	4601		NO										NO
OP 8-127	1011-0104	4601		NO										NO
OP 8-131	1011-0105	4601		NO										NO
OP 10-002	1011-0106	4601		NO										NO
OPALESCENT	1022-0062	2051		NO	NBRG	UNKWN			7				FMKT	NO
OPALESCENT	1444-0115	2142		NO	NBRG	UNKWN								NO
OPALESCENT	2951-0088			NO										
OPORTO (RED LEAFED ORN.)	2012-0188	7577	136020	NO		UNKWN	+0	0.9					ORNA	NO
OREGON RED WINTER	3743-0123	3771		NO	M-VG	UNKWN								
OREGON SPUR DELICIOUS	2001-0022	4762		NO	NBRG	NI-NS								
OREGON SPUR DELICIOUS	3102-0005	4752		NO	NBRG	UNKWN								NO
OREGON SPUR DELICIOUS	4744-0053	4751		NO										NO
OREI	2012-0408	7538	205459	NO		IN-NG	+2	2.2	5	7	7	8	FMKT	NO
ORENCO	1441-0037	2241		NO	M-NY	NI-NS	-1	4.0	7	8	7	5	FMKT	
ORENCO	1444-0028	1442		NO	NBRG	UNKWN								NO
ORENCO	2241-0077	6071		NO										
ORENCO	2942-0045	2941		NO	M-VG	UNKWN								NO
ORENCO	2951-0089			NO										
ORENCO	3743-0023	3771		NO	M-VG	UNKWN								
ORIENT	2012-0387	7538	199532	NO		IN-PO	+9	2.2	7	7	7	8	FMKT	NO
ORIENT	4707- 125	2012	199532	NO	NBRG	IN-PO								YES
ORIOLE	2302-0133	2302		NO	M-VG	UNKWN	-2	3.0	7	8	8	8	FMKT	NO
ORIOLE	4723-0408	6071		NO	NBRG	UNKWN								NO
ORLEANS	0402-0070	0471		NO	M-VG	UNKWN								NO
ORLEANS	1022-0091	7535	276567	NO	M-VG	UNKWN			7	7			FMKT	YES
ORLEANS	2012-0575	7535	276567	NO		IN-PO								NO
ORLEANS REINETTE	1444-0088	3271		NO	NBRG	UNKWN								NO
ORLEANS REINETTE	2012-0601	7577	280028	NO		IN-PO								NO
ORLEANS REINETTE	2241-0078	6071		NO										
ORLEANS REINETTE	2951-0090			NO										
ORNAMENTAL CRAB 9 B	2302-0321	2302		NO	M-VG	UNKWN							FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	ORNAMENTAL CRAB 11 AA	2302-0323	2302		NO	M-VG	UNKWN							FMKT	NO
	ORNAMENTAL CRAB 11 AB	2302-0320	2302		NO	M-VG	UNKWN	-7	2.7	5	7	9	9	FMKT	NO
	ORNAMENTAL CRAB 14 AB	2302-0319	2302		NO	M-VG	UNKWN							FMKT	NO
	ORNAMENTAL CRAB 15 C	2302-0322	2302		NO	M-VG	UNKWN							FMKT	NO
	ORTLEY	1444-0065	3202		NO	NBRG	UNKWN								NO
	ORTLEY	2241-0079	6071		NO										
	ORTLEY	2942-0046	6071		NO	M-VG	UNKWN								NO
	ORTLEY	3743-0077	3771		NO	M-VG	UNKWN								
	OSMAN	2302-0239	7512		NO	M-VG	UNKWN	-4	2.4	6	4	4	4	FMKT	NO
	OSMAN	3202-OSMN	5011		NO	M-VG	NI-NS	-3	0.9	5	6	4	3		YES
	OSMAN	4707- 154	1901		NO	NBRG	IN-NG							INST	YES
	OSMAN	5011-0026	7512		NO	M-VG	UNKWN	-4	1.0	7	5	6	4	PROC	
	OTTAWA 1	4707- 106	7512		NO	NBRG	IN-NG								
	OTTAWA 3	4707- 107	7512		NO	NBRG	IN-NG								
	OTTAWA 5	4707- 108	7512		NO	NBRG	IN-NG								
	OTTAWA 7	4707- 109	7512		NO	NBRG	IN-NG								
	OTTAWA 8	4707- 110	7512		NO	NBRG	IN-NG								
	OTTAWA 11	4707- 111	7512		NO	NBRG	IN-NG								
	OTTAWA 12	4707- 112	7512		NO	NBRG	IN-NG								
	OTTAWA 3	2012-0685	7512	325176	NO		IN-NG								NO
	OTTAWA 3	3202-03	7512		NO	M-VG	IN-NG	-6	1.0	3	2	3	3	INST	YES
	OTTAWA 7	3202-07	7512		NO	M-VG	IN-NG	-2	0.3	8	1	9	5	RTST	YES
	OTTAWA 8	3202-08	7512		NO	M-VG	IN-NG							RTST	YES
	OTTAWA 12	2012-0686	7512	325177	NO		IN-NG								NO
	OTTAWA 271	4707- 66	7512		NO	NBRG	IN-NG								
	OTTAWA 274	2302-0170	3202		NO	M-VG	UNKWN	-4	2.7	6	2	3	3	FMKT	NO
	OTTAWA 277	2302-0090	6071		NO	M-VG	UNKWN	-2	2.3	8	8	6	6	FMKT	NO
	OTTAWA 278	2302-0163	2371		NO	M-VG	UNKWN	-1	2.7	6	6	6	6	FMKT	NO
	OTTAWA 292	4707- 67	7512		NO	NBRG	IN-NG								
	OTTAWA 294	2302-0089	6071		NO	M-VG	UNKWN	-7	2.5	9				FMKT	NO
	OTTAWA 294	3254-0012	7512		NO	NBRG	UNKWN	2	2.9	9	8	5	5	FMKT	YES
	OTTAWA 322	2012-0204	7512	137581	NO			-3	1.7	5	5	7	7	FMKT	NO
	OTTAWA 342	2302-0162	2371		NO	M-VG	UNKWN	-1	2.4	6	6	6	6	FMKT	NO
	OTTAWA 391	0402-0071	3202		NO	NBRG	UNKWN								NO
	OTTAWA 524	4707- 104	7512		NO	NBRG	IN-NG								
	OTTAWA 524	4707- 105	7512		NO	NBRG	IN-NG								
	OTTAWA 541	2012-0629	7512	296775	NO		UNKWN								NO
	OTTAWA 7	3202-07	7512		NO	M-VG	IN-NG							RTST	YES
	OTTOWA 271	4744-0039	7512		NO						4				NO
	OTTOWA 292	4723-0108	6071		NO	M-VG	UNKWN								NO
	OTTOWA 292	4744-0040	7512		NO						5				NO
	OXBO	2012-0792	4101	127703	NO		UNKWN								NO
	OZARK GOLD	0402-0072	2551		NO	M-VG	UNKWN								NO
	OZARK GOLD	1444-0135	1571		NO	NBRG	UNKWN								NO
	OZARK GOLD	4744-0041	2551		NO						7				NO
	OZARK PIPPIN (DEADERICK)	2951-0091			NO										
	OZARK RUBY	4306-0042	6071		NO	M-NY		-2	2.8	7	7	5	5	FMKT	NO
	P J BERGUIS	2012-0024	7567	102144	NO		IN-PO	+7		7	3			FMKT	NO
	P 0502-02	1022-0200	1401		NO	M-NY	UNKWN								NO
	P 0527-03	1022-0153	1401		NO	M-NY	UNKWN								NO
	P 0528-05	1022-0154	1401		NO	M-NY	UNKWN								NO
	P 0581-22	1022-0155	1401		NO	M-NY	UNKWN								NO
	P 0582-30	1022-0156	1401		NO	M-NY	UNKWN								NO
	P 0609-02	1022-0157	1401		NO	M-NY	UNKWN								NO
	P 0609-03	1022-0158	1401		NO	M-NY	UNKWN								YES

P 0612 R53 T043	1022-0159	1401		NO	M-NY	UNKWN		NO
P 0615-01	1022-0160	1401		NO	M-NY	UNKWN		NO
P 0626 R53 T179	1022-0161	1401		NO	M-NY	UNKWN		NO
P 0640-01	1022-0162	1401		NO	M-NY	UNKWN		NO
P 0787 R04 T153	1022-0184	1401		NO	M-NY	UNKWN		NO
P 0793-2	1022-0183	1401		NO	M-NY	UNKWN		NO
P 0795-1	1022-0182	1401		NO	M-NY	UNKWN		NO
P 0799 R03 T225	1022-0181	1401		NO	M-NY	UNKWN		NO
P 0831-1	1022-0180	1401		NO	M-NY	UNKWN		NO
P 0834-1	1022-0179	1401		NO	M-NY	UNKWN		NO
P 0863 R03 T173	1022-0178	1401		NO	M-NY	UNKWN		NO
P 0863-04	1022-0177	1401		NO	M-NY	UNKWN		NO
P 0994-02	1022-0201	1401		NO	M-NY	UNKWN		NO
P 1018 R01 T163	1022-0176	1401		NO	M-NY	UNKWN		NO
P 1018 R01 T186	1022-0175	1401		NO	M-NY	UNKWN		NO
P 1018 R01 T188	1022-0174	1401		NO	M-NY	UNKWN		NO
P 1018-08	1022-0173	1401		NO	M-NY	UNKWN		NO
P 1018-09	1022-0172	1401		NO	M-NY	UNKWN		YES
P 1018-10	1022-0202	1401		NO	M-NY	UNKWN		NO
P 1018-11	1022-0203	1401		NO	M-NY	UNKWN		NO
P 1026-01	1022-0204	1401		NO	M-NY	UNKWN		NO
P 1032 R02 T106	1022-0171	1401		NO	M-NY	UNKWN		NO
P 1032-06	1022-0205	1401		NO	M-NY	UNKWN		NO
P 1060-02	1022-0170	1401		NO	M-NY	UNKWN		NO
P 1072 R04 T183	1022-0169	1401		NO	M-NY	UNKWN		NO
P 1079-01	1022-0168	1401		NO	M-DS	UNKWN		NO
P 1083 R52 T063	1022-0166	1401		NO	M-NY	UNKWN		NO
P 1083-05	1022-0167	1401		NO	M-NY	UNKWN		NO
P 1083-06	1022-0165	1401		NO	M-NY	UNKWN		NO
P 1109-01	1022-0164	1401		NO	M-NY	UNKWN		NO
P 1111-02	1022-0206	1401		NO	M-NY	UNKWN		NO
P 1126 R12 T089	1022-0163	1401		NO	M-NY	UNKWN		NO
P 1219-02	1022-0185	1401		NO	M-NY	UNKWN		NO
P 1219-06	1022-0217	1401		NO	M-NY	UNKWN		YES
P 1233-01	1022-0207	1401		NO	M-NY	UNKWN		NO
P 1235 R15 T002	1022-0187	1401		NO	M-NY	UNKWN		NO
P 1235-06	1022-0218	1401		NO	M-NY	UNKWN		NO
P 1235-2	1022-0186	1401		NO	M-NY	UNKWN		NO
P 1236 R15 T126	1022-0188	1401		NO	M-NY	UNKWN		YES
P 1255-01	1022-0189	1401		NO	M-NY	UNKWN		NO
P 1255-02	1022-0216	1401		NO	M-NY	UNKWN		NO
P 1287-01	1022-0215	1401		NO	M-DS	UNKWN		NO
P 1293-02	1022-0222	1401		NO	M-NY	UNKWN		NO
P 1302-01	1022-0214	1401		NO	M-DS	UNKWN		NO
P 1312-04	1022-0213	1401		NO	M-DS	UNKWN		NO
P 1326-01	1011-0086	1401		NO	NBRG	UNKWN		NO
P 1326-01	1022-0212	1401		NO	M-NY	UNKWN		NO
P 1334-02	1022-0211	1401		NO	M-DS	UNKWN		NO
P 1334-04	1022-0210	1401		NO	M-NY	UNKWN		NO
P 1449-02	1022-0221	1401		NO	M-NY	UNKWN		NO
P 1497-01	1022-0220	1401		NO	M-NY	UNKWN		NO
P 1497-02	1022-0209	1401		NO	M-NY	UNKWN		NO
P 1501-01	1022-0219	1401		NO	M-NY	UNKWN		NO
P 1503-02	1022-0208	1401		NO	M-NY	UNKWN		NO
P 1571-01	1022-0223	1401		NO	M-DS	UNKWN		NO
P 1792-01	1022-0017	1401		NO	NBRG	UNKWN		NO
P. 1	3202-P1	7557	316495	NO	NBRG	IN-NG	RTST	YES
P. 2	3202-P2	7557	316496	NO	NBRG	IN-NG	RTST	YES
P. 13	3202-P13	7557		NO	NBRG	IN-NG	RTST	YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	P. 16	3202-P16	7557		NO	NBRG	IN-NG							RTST	YES
	P. 22	3202-P.22	7557		NO	NBRG	IN-NG							RTST	YES
	PACIFIC GOLD	0402-0073	2051		NO	M-VG	UNKWN								NO
	PACIFIC GOLD	3002-0089	1401		NO	M-VG									NO
	PACIFIC GOLD	4744-0042	4768		NO						2				NO
	PADLEY'S PIPPIN	2012-0383	7577	199420	NO		UNKWN								NO
	PADLEY'S PIPPIN	2951-0092	2012		NO										
	PADUCAH	3002-0090	1702		NO	M-VG									NO
	PAIDE'S WINTER APPLE	2012-0753	7598	383514	NO		UNKWN								NO
	PALMER GREENING	1444-0126	2142		NO	NBRG	UNKWN								NO
	PALOUSE	2241-0132	6071		NO										
	PALOUSE	3743-0066	3771		NO	M-VG	UNKWN								
	PANERA	2012-0489	7564	245143	NO		IN-NG								NO
	PARADIS DE VAYRE	2012-0294	7524	162507	NO		UNKWN								NO
	PARADISO	2012-0048	7536	105388	NO		UNKWN	+4	2.0	5	4	5	5	FMKT	NO
	PARAGON	1444-0056	1022		NO	NBRG	UNKWN								NO
	PARAGON (BLACK TWIG)	1022-0039	2051		NO	M-VG	UNKWN	+1		5	6			FMKT	NO
	PARAGON (BLACK TWIG)	2001-0029	2061		NO	M-VG	UNKWN								
	PARAQUET	2012-0084	7577	123964	NO		IN-PO								NO
	PATIGUMPUS	3254-0004	3254		NO	M-VG	NI-NS		2.3	9	4	5	5	PROC	YES
	PATRICIA	2302-0091	6071		NO	M-VG	UNKWN	-7	2.5	7	6	7	7	FMKT	NO
	PATRICIA	2951-0093			NO										
	PATRICIA	4744-0043	4768		NO						7				NO
	PAULARED	0402-0074	2251		NO	M-VG	UNKWN								NO
	PAULARED	1702-0024	2251		NO	M-VG	UNKWN								
	PAULARED	1902-0035	2251		NO	M-VG	UNKWN								NO
	PAULARED	2302-0092	6071		NO	M-VG	UNKWN	-5	3.1	5	5	4	4	FMKT	NO
	PAULARED	3002-0091	2251		NO	M-VG									NO
	PAULARED	3601-0015			NO										
	PAULARED	4744-0045	2251		NO						7				NO
	PEACE GARDEN	2302-0094	6071		NO	M-VG	UNKWN	-7	2.4	6	1	1	1	FMKT	NO
	PEACE GARDEN	2302-0164	3411		NO	M-VG	UNKWN	-7	2.4	6	4	1	1	FMKT	NO
	PEACE GARDEN	3002-0092	3401		NO	M-VG									NO
	PEACH (MONTREAL)	5011-0027	7512		NO	M-VG	UNKWN	-5	3.0	5	7	4	7	PROC	
	PEASE	2951-0134			NO										
	PEASGOOD NONESUCH	2942-0047	6071		NO	M-VG	UNKWN								NO
	PEAU D'ANE	2012-0322	7524	162740	NO		UNKWN								NO
	PEAU DE VACHE	2012-0194	7524	136489	NO		IN-PO								NO
	PECKS PLEASANT	1444-0124	2142		NO	NBRG	UNKWN								NO
	PECKS PLEASANT	3743-0075	3001		NO	M-VG	UNKWN								
	PEDERSTRUP	2012-0041	7567	104807	NO		IN-PO	+4	3.5	6	7	7	8	FMKT	NO
	PEERLESS	2302-0093	6071		NO	M-VG	UNKWN	-6	2.6	4	4	3	3	FMKT	NO
	PENNOCK	1741-0010	1771		NO	NBRG	NI-NS	+1							
	PEPIN SAFRANNIS	2012-0544	7599	262967	NO		UNKWN	-2	2.2	7	7	7	8	FMKT	NO
	PEPIN SAFRANNIS 2	PI 2302-0193	2012	262967	NO	M-VG	UNKWN	-8	2.4	6	4	4	4	FMKT	NO
	PEPIN SHAFRANNYI	2012-0528	7557	259452	NO		IN-PO	-3	1.8	7	6	7	9	FMKT	NO
	PEPIN SHAFRANNYI	2012-0528	7557	259452	NO		IN-PO	-3	1.8	7	6	7	9	FMKT	NO
	PEPIN SHAFRANNYI	3002-0093	2012	259452	NO	M-VG									NO
	PEPIN SHAFRANNYI 1-2	2302-0194	2012	259452	NO	M-VG	UNKWN	-8	2.5	6	7	5	5	FMKT	NO
	PERKINS SEEDLING	2302-0095	6071		NO	M-VG	UNKWN	-9						FMKT	NO
	PERO PARDO	2012-0052	7564	105519	NO		UNKWN	+0	2.3	3	4	7	8	FMKT	NO
	PERVENEC SAMARKANDA	2012-0576	7598	276718	NO		UNKWN								NO
	PERVENEC SAMARKANDA	3002-0094	1401	276718	NO	NBRG									NO
	PETREL	2931-0003	3001		NO		NI-NS		2.5	5	8	4	5	FMKT	
	PETREL	3002-0095	7512		NO	M-VG									NO

PEWAUKEE		2241-0133	6071		NO									
PEWAUKEE		2951-0094			NO									
PI MIV X ANTONOVKA		2012-0721	7557	352652	NO		IN-NG						RTST	NO
PIEKNE OLTARZEWA		2012-0163	7557	132829	NO		IN-PO							NO
PIERVOMAISKOIE		2012-0529	7557	259453	NO		IN-PO							NO
PIERVOMAISKOIE		2012-0529	7557	259453	NO		IN-PO							NO
PIGEONNET BLANC		2012-0156	7524	132272	NO		IN-PO	-2	2.6	4	5	5	9	FMKT	NO
PIGEONNET ROUGE		2012-0157	7524	132273	NO		IN-PO	+7	2.2	7	7	7	8	ORNA	NO
PII MIX X ANTONOVKA		2012-0722	7557	352653	NO		IN-PO							RTST	NO
PINE GOLDEN PIPPIN		2012-0245	7577	157734	NO		IN-PO								NO
PINK PEARL		1011-0077	1063		NO	NBRG	UNKWN								NO
PINK PEARL		2241-0080	6071		NO										
PINK PEARL		2942-0048	0553		NO	M-VG	UNKWN								NO
PINK PEARL	723	4744-0046	4768		NO						5				NO
PINK SATIN		2241-0134	6071		NO										
PINK SUGAR		1741-0009	3541		NO	NBRG	NI-NS	+1							
PIPPIN VAN DER VERE		3252-0010	3252		NO	NBRG	UNKWN	-3							YES
PITMASTON PINEAPPLE		1441-0038	2241		NO	M-NY	NI-NS	-2	1.5	7	7	7		FMKT	
PITMASTON PINEAPPLE		2012-0143	7577	131439	NO		UNKWN	-1	2.0	6	5	7	8	FMKT	NO
PITMASTON PINEAPPLE		2012-0602	7577	280029	NO		IN-PO								NO
PITMASTON PINEAPPLE		2241-0081	6071		NO										
PITMASTON PINEAPPLE 692		2012-0582	7524	279323	NO		IN-PO								NO
PIXIE		2012-0732	7577	370145	NO		IN-PO								NO
PLANKS BEST JONATHAN (01PL)		1741-0001	1771		NO	OLD	NI-NS	-1	2.7	6	7	6	6	FMKT	YES
POCOMOKE		0402-0075	2051		NO	M-VG	UNKWN								NO
POCOMOKE (DWARF)		3104-0041	2051		NO	NBRG	NI-NS								NO
POELTSAMAA WINTER APPLE		2012-0754	7598	383515	NO		UNKWN								NO
POHORKA		3002-0096	2012	280009	NO	NBRG									NO
POLLYEADES		3002-0097	1702		NO	M-VG									NO
POMME CLOCHE		2012-0172	7568	134668	NO		IN-PO	+1	2.4	4	5	7	8	PROC	NO
POMME FRAMBOISE		2012-0151	7506	131975	NO		IN-PO							FMKT	NO
POMME GRISE		1444-0039	1442		NO	NBRG	UNKWN								NO
POMME GRISE		2951-0095	3202		NO										
POMME GRISE		2951-0096	2012		NO										
POMME GRISE		3743-0092	3202		NO	M-VG	UNKWN								
POMME PIERRE		2012-0269	7524	161764	NO		UNKWN								NO
POMME RAISIN		2012-0173	7568	134669	NO		IN-PO								NO
POMME ROYALE		1441-0039	2241		NO	M-NY	NI-NS	-2	3.0	5	7	7		FMKT	
POMME ROYALE (DYER)		2241-0082	6071		NO										
POMME THOURY		2012-0298	7524	162548	NO		IN-NG								NO
POMMIER LLORCA		1022-0085	7502	240817	NO	M-NY	UNKWN			4	2				YES
POMMIER LLORCA		2012-0476	7577	240817	NO		IN-PO								NO
POMMIS GRISE		2012-0570	7512	273458	NO		IN-PO								NO
PONSFORD		2012-0090	7577	125267	NO		IN-PO	+4	2.7	4	5	7	8	PROC	NO
PORTER		1441-0040	2241		NO	M-NY	NI-NS	-3	3.0	8	8	6		FMKT	
PORTER		1444-0127	2142		NO	NBRG	UNKWN								NO
PORTER		2241-0083	6071		NO										
PORTER		2302-0147	2571		NO	M-VG	UNKWN							FMKT	NO
PORTER		2931-0010	2931		NO		NI-NS		2.5	6	7	5	5		
PORTER		2942-0049	6071		NO	M-VG	UNKWN								NO
PORTER		2951-0097			NO										
PORTER		3743-0040	3001		NO	M-VG	UNKWN								
POTOMAC		4744-0044	2051		NO						7				NO
POTOMAC (DWARF)		3104-0039	2051		NO	NBRG	NI-NS								NO
POTTER		2012-0776	7504	Q20009	NO		UNKWN								NO
POTTS SEEDLING		2012-0100	7525	126586	NO		UNKWN								NO
POUND SWEET		1441-0041	2201		NO	M-NY	NI-NS	-2	3.5	5	4	6		FMKT	
POUND SWEET		2951-0098	2142		NO										
POWERS HI SOLIDS DELICIOUS		2001-0023	4723		NO	NBRG	NI-NS								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	PRAIRIE GOLD	2302-0237	7512		NO	M-VG	UNKWN							FMKT	NO
	PRAIRIE SPY	2302-0134	2302		NO	M-VG	UNKWN	-9	3.0	8	7	7	7	FMKT	NO
	PRAIRIE SPY	2951-0099			NO										
	PRES DESCOURS DESACRES	2012-0070	7524	122620	NO		IN-PO	+3	2.0	3	3	5	6	PROC	NO
	PRESENT VAN HOLLAND	2012-0364	7549	188520	NO		UNKWN								NO
	PRESEPIO	2012-0030	7536	104511	NO		UNKWN	+9	2.5	6	6	7	5	FMKT	NO
	PRESTON DOWELL (01D/)	1741-0005	1771		NO	M-VG	NI-NS	+1	3.0	7	8	5	5	FMKT	YES
	PRIESTLY	2241-0135	6071		NO										
	PRIMA	1444-0035	1451		NO	NBRG	UNKWN								NO
	PRIMA	1902-0030	1401		NO	NBRG	UNKWN								NO
	PRIMA	3002-0098	1301		NO	M-VG									NO
	PRIMA	3601-0016	2251		NO	NBRG	NI-NS								
	PRIMA	4707- 70	1401		NO	NBRG	IN-NG								YES
	PRIMATE	1444-0123	2142		NO	NBRG	UNKWN								NO
	PRIMATE	2241-0084	6071		NO										
	PRIMATE	2302-0148	2571		NO	M-VG	UNKWN							FMKT	NO
	PRIMATE	2951-0100			NO										
	PRIME GOLD	0402-0076	2251		NO	M-VG	UNKWN								NO
	PRIME GOLD	1902-0043	2251		YES	NBRG	UNKWN								NO
	PRIME GOLD	3104-0023	4751		NO	NBRG	NI-NS								NO
	PRIME GOLD	4744-0047	4769		YES						6				NO
	PRINCE	1011-0076	1063		NO	NBRG	UNKWN								NO
	PRINCE NICOLAS	2012-0200	7568	137047	NO		IN-PO	+2	2.6	5	7	7	8	FMKT	NO
	PRINZ ALBRECHT V. PREUSSEN	2012-0101	7525	126587	NO		IN-PO	-2	2.4	6	7	7	8	FMKT	NO
	PRIOL'S DELICIOUS (M 2644)	2012-0594	7581	280018	NO		IN-PO								NO
	PRIOL'S DELICIOUS (M 2644)	3002-0099	7581		NO	M-VG									NO
	PRISCILLA	1444-0102	3254		YES	NBRG	UNKWN								NO
	PRISCILLA	1902-0033	1401		NO	NBRG	UNKWN								NO
	PRISCILLA	3002-0100	1401		NO	NBRG									NO
	PRISCILLA	4707- 72	1401		NO	NBRG	IN-NG								YES
	PROF GREBNICKA RENETE	2012-0541	7599	262962	NO		IN-PO								NO
	PROF GREBNICKA RENETE	2012-0541	7599	262962	NO		IN-PO								NO
	PROF SPRENGER	2012-0656	7549	307690	NO		IN-PO								NO
	PUMPKIN RUSSET	2951-0101			NO										
	PUMPKIN RUSSET SWEET	2942-0050	6071		NO	M-VG	UNKWN								NO
	PUMPKIN SWEET	1444-0019	1442		NO	NBRG	UNKWN								NO
	PUMPKIN SWEET	2241-0085	6071		NO										
	PUMPKIN SWEET	3743-0030	3201		NO	M-VG	UNKWN								
	PUMPKIN SWEET 3	2951-0102	2971		NO										
	PUMPKIN SWEET 4	2951-0103	3571		NO										
	PUREE DELICIOUS	3104-0006	2251		YES	NBRG	NI-NS								NO
	PURITAN	0402-0077	3251		NO	M-VG	UNKWN								NO
	PURITAN	1902-0028	1902		NO	M-VG	UNKWN								NO
	PURITAN	2931-0005	6071		NO		NI-NS		2.7	8	6	5	5	FMKT	
	PURPLE SIBERIAN CRAB	3743-0042	3202		NO	M-VG	UNKWN								
	PURPLE WAVE	4707- 101	4702		NO	NBRG	IN-NG							ORNA	
	QH 11-133	1022-0108	4601		NO	M-VG	UNKWN	+0	2.9	9	9	7	7	FMKT	YES
	QH 14-054	1022-0109	4601		NO	M-VG	UNKWN	+2	2.7	9	9	7	7	FMKT	YES
	QH 14-084	1022-0110	4601		NO	M-VG	UNKWN	+2	2.6	7	7	7	7	FMKT	YES
	QH 14-179	1022-0111	4601		NO	M-VG	UNKWN	+2	2.7	7	5	7	7	FMKT	YES
	QH 20-034	1022-0112	4601		NO	M-VG	UNKWN	+0	2.5	7	7	7	7	FMKT	YES
	QUARRENDEN RED	1022-0086	7577	126889	NO	M-VG	UNKWN			4	6			FMKT	NO
	QUARRENDEN RED	2012-0106	7577	126889	NO		IN-PO								NO
	QUINTE	2302-0219	7512		NO	M-VG	UNKWN	-4					3	FMKT	NO
	QUINTE	3002-0101	7512		NO	NBRG									NO

QUINTE	4744-0048	2251		NO						3				NO
R 12740-7 A	4707- 37	4702		NO	NBRG	IN-NG								YES
RALLS	1444-0108	3062		NO	NBRG	UNKWN								NO
RALLS	3002-0102	6071		NO	NBRG									NO
RAMBO	1441-0052	6071		NO	M-NY	NI-NS	-5	3.5	5	5	5		PROC	
RAMBO	1444-0076	3071		NO	NBRG	UNKWN								NO
RAMBO	1444-0084	3502		NO	NBRG	UNKWN								NO
RAMBO	2001-0040	6071		NO	M-VG	UNKWN								
RAMBO	2241-0106	6071		NO										
RAMBO	2942-0067	2551		NO	M-VG	UNKWN								NO
RAMBO	3743-0027	3771		NO	M-VG	UNKWN								
RAMBO	4306-0022	6071		NO	M-NY		-5	4.5	7	7	6	5	FMKT	NO
RAMBOURG D'AUTOMME	2012-0158	7524	132276	NO		UNKWN	+9	2.7	4	5	3	6	FMKT	NO
RAMBOURG D'HIVER	2012-0135	7524	131114	NO		UNKWN	+2	3.2		7	5	7	FMKT	NO
RAMBOURG MORTIER	2012-0270	7524	161765	NO		UNKWN								NO
RARITAN	0402-0078	3001		NO	M-VG	UNKWN								NO
RARITAN	1902-0029	3001		NO	M-VG	UNKWN								NO
RARITAN	3002-0103	3001		NO	NBRG									NO
RARITAN (NJ 25)	4744-0049	4768		NO						7				NO
RB 7-64	0402-0079	1401		NO	NBRG	UNKWN								NO
RB 10 BS 1	0402-0080	1401		NO	NBRG	UNKWN								NO
REAL MCCOY	0402-0081	4771		NO	NBRG	UNKWN								NO
RED APPLE	2012-0216	7512	141871	NO		IN-PO	-5	2.4	5	7	5	7	FMKT	NO
RED APPLE	2012-0220	7512	143973	NO		UNKWN							FMKT	NO
RED ASTRACHAN	1444-0075	3571		NO	NBRG	UNKWN								NO
RED ASTRACHAN	2942-0051	6071		NO	M-VG	UNKWN								NO
RED ASTRACHAN	2951-0104			NO										
RED ASTRACHAN	3743-0019	2101		NO	M-VG	UNKWN								
RED ASTRACHAN (SPORT)	1022-0057	4253		NO	M-VG	UNKWN	-5		4	4			FMKT	NO
RED AUSTRALIAN ROME BEAUTY	2012-0436	7521	214080	NO		IN-PO	+4	2.7	5	6	7	8	FMKT	NO
RED BARON	2302-0135	2302		NO	M-VG	UNKWN	-7	2.7	8	8	6	6	FMKT	NO
RED BARON	4744-0050	2302		NO						2				NO
RED BARON (MN 1500)	3002-0104	2302		NO	M-VG									NO
RED BELLEFLOWER	2012-0563	7581	264692	NO		IN-PO							FMKT	NO
RED BELLEFLOWER	3002-0105	7581		NO	M-VG									NO
RED BIRD	4306-0045	6071		NO	M-NY		-7	2.0	5	5	6	5	FMKT	NO
RED CANADA	2951-0105			NO										
RED CANADA	3002-0106	2242		NO	NBRG									NO
RED CANADA	3743-0112	3771		NO	M-VG	UNKWN								
RED CANADA OLD NONE SUCH	2942-0052	6071		NO	M-VG	UNKWN								NO
RED CANEL	2012-0237	7523	157211	NO		IN-PO								NO
RED CHEEK PIPPIN	3743-0083	4706		NO	M-VG	UNKWN								
RED CHIEF	3104-0009	2251		NO	NBRG	NI-NS								NO
RED CHIEF RED DELICIOUS	1902-0037	2251		NO	NBRG	UNKWN								NO
RED CINNAMON	1011-0071	7523	207636	NO	NBRG	UNKWN								NO
RED CINNAMON	2012-0427	7523	207636	NO		UNKWN								NO
RED CINNAMON (PUNAINEN KANEELI)	2241-0136	6071		NO										
RED DELICIOUS 2-1 A	1902-0007	1401		NO	M-VG	IN-NG								NO
RED DUCHESS	2302-0096	6071		NO	M-VG	UNKWN	-3	2.7	4	4	4	4	FMKT	NO
RED DUCHESS (SPORT)	1022-0058	4253		NO	M-VG	UNKWN	-5		6	6			FMKT	NO
RED ESTHERORLAWYER NUTMEG	3254-0002	2671		NO	M-NY	UNKWN	6	2.5	6	8	7	7	FMKT	YES
RED FIRESIDE	2302-0262	2371		NO	M-VG	UNKWN	-9	3.1	7	8	8	8	FMKT	NO
RED FLOWERED CRAB 6 C	2302-0338	2371		NO	M-VG	UNKWN			9				FMKT	NO
RED FLOWERED CRAB 9 B	2302-0339	2371		NO	M-VG	UNKWN		2.0	5				FMKT	NO
RED FLOWERED CRAB 10 K	2302-0341	2371		NO	M-VG	UNKWN							FMKT	NO
RED FLOWERED CRAB 15 C	2302-0336	2371		NO	M-VG	UNKWN							FMKT	NO
RED FLOWERED CRAB 20 AA	2302-0337	2371		NO	M-VG	UNKWN		2.0	9				FMKT	NO
RED FLOWERED CRAB 27 AA	2302-0340	2371		NO	M-VG	UNKWN							FMKT	NO
RED FLOWERED CRAB 47 X 1	2302-0334	2371		NO	M-VG	UNKWN							FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	RED FLOWERED CRAB 47 X 2	2302-0335	2371		NO	M-VG	UNKWN	-8						FMKT	NO
	RED GRAVENSTEIN	0402-0082	2551		NO	NBRG	UNKWN								NO
	RED GRAVENSTEIN	1441-0042	2241		NO	M-NY	NI-SY	-5	3.0	7	7	5		FMKT	
	RED GRAVENSTEIN	2241-0086	6071		NO										
	RED GRAVENSTEIN ORATIA BEAUTY	2012-0511	7550	249926	NO		IN-PO							FMKT	NO
	RED HARALSON	2302-0099	6071		NO	M-VG	UNKWN	-5	3.1	9	6	6	6	FMKT	NO
	RED JERSEY (ROYAL DRIN)	2012-0283	7577	161845	NO		UNKWN								NO
	RED JOANETING	2012-0074	7577	123730	NO		IN-PO	+3	3.5	8	7	7	8	FMKT	NO
	RED JUNE	1444-0049	1054		NO	NBRG	UNKWN								NO
	RED JUNE (CAROLINA RED JUNE)	3743-0010	3771		NO	M-VG	UNKWN								
	RED KING DELICIOUS	0402-0083	2251		NO	M-VG	UNKWN								NO
	RED KING DELICIOUS	2001-0014	4802		YES	M-VG	UNKWN								
	RED KING DELICIOUS	3101-0014	4751		YES	OLD	UNKWN	+0	3.2	5	7	4	5	FMKT	NO
	RED KING DELICIOUS	3601-0018	4751		YES	M-VG	NI-NS								
	RED KING DELICIOUS (SPORT)	1022-0041	4751		YES	M-VG	UNKWN	+0		7	7			FMKT	NO
	RED KING OREGON SPUR	3104-0022	4751		YES	NBRG	NI-NS								NO
	RED MCINTOSH IRA 44	1902-0004	4707		NO	NBRG	IN-NG								NO
	RED MELBA	2931-0002	7512		NO		NI-NS		2.7	8	7	3	7	FMKT	
	RED POMME DE NEIGE	2012-0169	7504	133565	NO		IN-PO	+4	2.6	5	7	7	8	FMKT	NO
	RED PRINCE	0402-0084	2251		NO	M-VG	UNKWN								NO
	RED PRINCE	1702-0025	2251		NO	M-VG	UNKWN								
	RED PRINCE	1902-0050	2251		YES	NBRG	UNKWN								NO
	RED PRINCE	2001-0012	4802		YES	M-VG	UNKWN								
	RED PRINCE	3601-0019	2251		YES	M-VG	NI-NS								
	RED PRINCE	4744-0054	2251		NO										NO
	RED QUEEN DELICIOUS	0402-0085	2251		NO	M-VG	UNKWN								NO
	RED QUEEN DELICIOUS	1702-0027	2251		NO	M-VG	UNKWN								
	RED QUEEN DELICIOUS	1902-0049	2251		NO	NBRG	UNKWN								NO
	RED QUEEN DELICIOUS	3104-0008	2251		NO	NBRG	NI-NS								NO
	RED QUEEN DELICIOUS	4744-0055	2251		NO										NO
	RED RIVER	2302-0314	3401		NO	M-VG	UNKWN							FMKT	NO
	RED ROME	3101-0015	2551		NO	OLD	UNKWN	+4	2.7	3	3	5	5	FMKT	NO
	RED ROME	3103-0011	2551		NO	M-VG		+4	3.0	8	7	5	5	FMKT	NO
	RED ROWDEN	1022-0088	1041		NO	M-VG	UNKWN			6				FMKT	YES
	RED SHARON	1022-0012	1561		NO	M-NY	UNKWN	-4		6	6			FMKT	NO
	RED SIBERIAN	3743-0125	3202		NO	M-VG	UNKWN								
	RED SIBERIAN	5011-0029	3451		NO	M-VG	UNKWN	-4	1.0	5	4	5	5	PROC	
	RED SIBERIAN (CRAB)	2012-0439	7577	215543	NO		IN-PO	+1	0.8					RTST	NO
	RED SPY	4707- 51	3701		NO	NBRG	IN-NG								
	RED SPY IRA 44	1902-0017	4707		NO	NBRG	IN-NG								NO
	RED STAYMAN	4306-0026	6071		NO	M-NY		+2	2.5	6	6	7	5	FMKT	NO
	RED STREAK	2942-0054	6071		NO	M-VG	UNKWN								NO
	RED TRANSPARENT	2012-0377	7521	199095	NO		IN-PO							PROC	NO
	RED VAN BUREN	1441-0044	6071		NO	M-NY	NI-NS	-8	2.5	5	5	4		FMKT	
	RED WARRIOR	2302-0191	2051		NO	M-VG	UNKWN							FMKT	NO
	RED WARRIOR	4306-0006	6071		NO	M-NY		-2	5.7	7	7	5	5		
	RED WEALTHY	2302-0097	6071		NO	M-VG	UNKWN	-7	2.7	6	8	6	6	FMKT	NO
	RED WEALTHY CASE	2302-0187	3202		NO	M-VG	UNKWN							FMKT	NO
	RED WINESAP	4723-0105	6071		NO	M-VG	IN-NG								NO
	RED WINESAP (SPORT)	1022-0032	4753		NO	M-VG	UNKWN	+1		6	8			FMKT	NO
	RED YORK	4707- 176	3802		NO	NBRG	IN-NG								YES
	RED YORK IMPERIAL	2241-0150	6071		NO										
	RED YORKING	125 4707- 175	3802		NO	NBRG	IN-NG								YES
	REDANT	5011-0028	3442		NO	M-VG	UNKWN	-5	4.0	9	7	5	5	FMKT	YES
	REDFIELD	1022-0135	3251		NO	M-VG	UNKWN	-5	2.8	9	1	3	3	ORNA	YES

REDFLESH		2302-0294	1302		NO	M-VG	UNKWN	-5		7				FMKT	NO
REDGOLD		1022-0019	2551		NO	M-VG	UNKWN	-8		6	8			FMKT	NO
REDGOLD		2302-0107	6071		NO	M-VG	UNKWN	-9	2.7	8	8	8	8	FMKT	NO
REDGOLD		2302-0355	2551		NO	M-VG	UNKWN	-8	2.4	6	6	8	8	FMKT	NO
REDGOLD		3601-0017	2551		NO	M-VG	NI-NS								
REDHOOK		2302-0146	2571		NO	M-VG	UNKWN							FMKT	NO
REDHOOK		2942-0053	6071		NO	M-VG	UNKWN								NO
REDSPUR DELICIOUS		0402-0086	4771		NO	NBRG	UNKWN								NO
REDSPUR DELICIOUS		0402-0087	4771		NO	NBRG	UNKWN								NO
REDSPUR DELICIOUS		1702-0026	4752		YES	M-VG	UNKWN								
REDSPUR DELICIOUS		2001-0010	4752		YES	M-VG	NI-NS								
REDSPUR DELICIOUS		3101-0016	4752		YES	M-VG	UNKWN	+0	3.2	4	7	4	5	FMKT	NO
REDSPUR DELICIOUS		3102-0001	4752		YES	NBRG	UNKWN								NO
REDSPUR DELICIOUS		3104-0004	2251		YES	NBRG	NI-NS								NO
REDSPUR DELICIOUS		3601-0020	4752		YES	M-VG	NI-NS								
REDSPUR DELICIOUS		4752-0010	4752		YES	M-VG	NI-NS	+0	3.5	9	8	8	7	FMKT	
REDSPUR DELICIOUS (SPORT)		1022-0007	4752		YES	M-VG	UNKWN	+0		7	7			FMKT	NO
REDSUMBO		1441-0043	1471		NO	M-NY	NI-NS	-6	3.5	6	6	5		PROC	YES
REDSUMBO		2942-0055	6071		NO	M-VG	UNKWN								NO
REDWELL		2302-0136	2302		NO	M-VG	UNKWN	-8	3.0	8	6	6	6	FMKT	NO
REDWELL		4707- 97	4702		NO	NBRG	IN-NG								YES
REGENT		0402-0088	2251		NO	M-VG	UNKWN								NO
REGENT		2302-0137	2302		NO	M-VG	UNKWN	+0	2.7	8	8	8	8	FMKT	NO
REID'S SEEDLING		2012-0422	7534	206031	NO		IN-PO								NO
REINE DES HATIVES		1022-0117	7524	158736	NO	M-VG	UNKWN								NO
REINE DES HATIVES		2012-0256	7577	158736	NO		UNKWN	+7	2.8	4	5	7	8	PROC	YES
REINE DES POMMES		2012-0134	7524	131113	NO		IN-PO	-2	2.2	7	3	7	8	PROC	YES
REINE DES POMMES		2012-0136	7524	131201	NO		UNKWN							PROC	YES
REINE DES POMMES		2012-0160	7524	132571	NO		IN-NG	+1	2.1	5	7	5	7	PROC	YES
REINE DES POMMES		2012-0493	7577	246362	NO		IN-PO							PROC	YES
REINE DES POMMES		3002-0107	2012	131113	NO	M-VG									NO
REINE DES POMMES		3002-0108	2012	131201	NO	M-VG									NO
REINE DES REINETTES		2241-0137	6071		NO										
REINE DES REINETTES	PI	2302-0206	2012	279326	NO	M-VG	UNKWN	-7	2.8	3	4	5	5	FMKT	NO
REINE DES REINETTES 82		2012-0785	7524	279325	NO		UNKWN								NO
REINE DES REINETTES 1700		2012-0583	7524	279326	NO		IN-PO								NO
REINETA DE CARAVIA		2012-0053	7564	105524	NO		UNKWN							FMKT	NO
REINETA EMARNADA		2012-0490	7564	245144	NO		IN-PO								NO
REINETTE D'ANGLETERRE		2012-0140	7524	131341	NO		UNKWN	-1	3.5	4	7	5	7	PROC	NO
REINETTE D'ARMORIQUE		2012-0370	7524	188606	NO		IN-PO								NO
REINETTE DA MANA		2012-0678	7524	322032	NO		IN-PO								NO
REINETTE DE CHENEE		2012-0147	7524	131828	NO		IN-PO								NO
REINETTE GROSSE DU CANADA		1444-0098	1442		NO	NBRG	UNKWN								NO
REINETTE JAEGHERS		2012-0145	7506	131561	NO		IN-PO								NO
REINETTE JAMIN		2012-0183	7524	135645	NO		IN-PO								NO
REINETTE JAUNE DE BUTZEL		2012-0152	7506	131978	NO		IN-NG	+1	2.7	3	4	5	7	PROC	NO
REINETTE TRES TARDIVE		2012-0323	7524	162741	NO		IN-PO								NO
REINETTE VAN EKENSTEIN		2012-0365	7549	188521	NO		UNKWN	+0	2.5	5	6	7	8	FMKT	NO
REINKING SEEDLING		1441-0045	1471		NO	M-NY	NI-NS	-6	3.0	8	7	4	8	FMKT	YES
RENET BEEGAMOTNYI		2012-0530	7557	259454	NO		IN-PO								NO
RENET BEEGAMOTNYI		2012-0530	7557	259454	NO		IN-PO								NO
RENETTA DORATA		2012-0029	7536	104034	NO		UNKWN	+2	2.5	4	3	5	7	FMKT	NO
RENETTA WOSKOWA		2012-0164	7557	132830	NO		IN-PO	-3	2.7	4	4	7	9	PROC	NO
RENOWN		2012-0130	7577	131081	NO		IN-PO								NO
RENOWN		5011-0030	7512		NO	M-VG	UNKWN	-6	1.2	5	7	5	7	PROC	
REPINALDO DE LIEBANA		2012-0054	7564	105528	NO		IN-PO							FMKT	NO
RESCUE		2302-0138	2302		NO	M-VG	UNKWN	-2	1.9	8	6	8	8	FMKT	NO
REV. W. WILKES		2951-0106	7567		NO										
REVELES BUMBIERABOLS		2012-0545	7599	262968	NO		IN-PO								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	RHEINISCHER KRUMMSTIEL	2012-0049	7536	105403	NO		UNKWN	+3	2.3	7	7	7	7	FMKT	NO
	RHINHA	0901-0005	0912		NO	NBRG	UNKWN								NO
	RHODA	2302-0100	6071		NO	M-VG	UNKWN	+1	2.8	8	5	6	6	FMKT	NO
	RHODE ISLAND GREENING	1444-0122	2142		NO	NBRG	UNKWN								NO
	RHODE ISLAND GREENING	2241-0087	6071		NO										
	RHODE ISLAND GREENING	2942-0056	3253		NO	M-VG	UNKWN								NO
	RHODE ISLAND GREENING	2951-0107			NO										
	RHODE ISLAND GREENING	3101-0013	6071		NO	OLD	UNKWN	-2	3.0	6	5	6	5	FMKT	NO
	RHODE ISLAND GREENING	3743-0102	3771		NO	M-VG	UNKWN								
	RIBSTON	2951-0108			NO										
	RIBSTON	4744-0057	7577		NO						2				NO
	RIBSTON PIPPIN	1444-0015	3252		NO	NBRG	UNKWN								NO
	RIBSTON PIPPIN	2241-0088	6071		NO										
	RIBSTON PIPPIN	2942-0057	7512		NO	M-VG	UNKWN								NO
	RIBSTON PIPPIN	3743-0094	2101		NO	M-VG	UNKWN								
	RICHARDSON	3254-0006	3271		NO	M-VG	UNKWN	3	3.0	5	6	5	4	FMKT	YES
	RICHARDSON	3254-0012	3254		NO	M-VG	NI-NS	4	3.3	5	6	6	5	FMKT	YES
	RICHARED DELICIOUS	3101-0017	2051		NO	OLD	UNKWN	+0	3.2	4	7	4	5	FMKT	NO
	RICHARED DELICIOUS	3601-0021	2051		NO	M-VG	NI-NS								
	RICHARED DELICIOUS	4302-0004	4306		NO	NBRG	UNKWN							FMKT	
	RICHARED DELICIOUS	4302-0005	4306		NO	NBRG	NI-NS								NO
	RICHARED DELICIOUS	4306-0037	6071		NO	M-NY		+1	3.5	7	7	8	4	FMKT	NO
	RICHARED DELICIOUS (SPORT)	1022-0001	2051		NO	M-VG	UNKWN	+0		7	7			FMKT	NO
	RICHARED DELICIOUS 5-2 C	1902-0008	1401		NO	M-VG	IN-NG								NO
	RICHLAND	2302-0101	6071		NO	M-VG	UNKWN	-4	2.7	7	5	4	4	FMKT	NO
	RINGS WEALTHY	2302-0186	3202		NO	M-VG	UNKWN							FMKT	NO
	RINGSTAD	1022-0118	4601	102146	NO	M-VG	UNKWN								YES
	RINGSTAD	2302-0141	2012	102146	NO	M-VG	UNKWN	-5	2.5	7	6	8	8	FMKT	NO
	RIPSTON PIPPIN	3252-0013	3252		NO	NBRG	UNKWN	-4							YES
	ROANOKE	1702-0028	3251		NO	M-VG	UNKWN								
	ROANOKE	4601-0002	4601		NO	M-VG	NI-SY	-3	3.4	8	7	7	5	FMKT	NO
	ROANOKE (VPI 4)	3002-0109	4601		NO	M-VG									NO
	ROBERT NAIRN	1022-0136	2012	106241	NO	M-VG	UNKWN								YES
	ROBERTS	5011-0031	5002		NO	M-VG	UNKWN	-6	3.5	7	6	6	5	PROC	YES
	ROBUSTA 5	0402-0089	6071		NO	M-VG	UNKWN								NO
	ROBUSTA 5	1902-0020	4501		NO	M-VG	IN-NG								NO
	ROBUSTA 5	2302-0306	7512		NO	M-VG	UNKWN	-4	2.7	4	6	6	6	FMKT	NO
	RODNEY	2302-0259	3471		NO	M-VG	UNKWN	-6	2.7	4	6	6	6	FMKT	NO
	ROGERS MCINTOSH	0402-0090	3251		NO	M-VG	UNKWN								NO
	ROGERS MCINTOSH	2302-0179	3801		NO	M-VG	UNKWN	-7	2.8	5	6	4	4	FMKT	NO
	ROGU DE CLUJ	2012-0725	7596	352656	NO		IN-PO								NO
	ROGU DE CLUJ	3002-0110	7596	352656	NO	NBRG									NO
	ROHNER APPLE 39115	2302-0353	2371		NO	M-VG	UNKWN	-4	2.5	9	7	9	9	FMKT	NO
	ROKEWOOD	2012-0640	7504	307381	NO		IN-PO								NO
	ROMAN STEM	1441-0046	6071		NO	M-NY	NI-NS	+4	3.0	5	5	6		FMKT	
	ROMAN STEM	1444-0072	3202		NO	NBRG	UNKWN								NO
	ROMAN STEM	2942-0058	0771		NO	M-VG	UNKWN								NO
	ROMAN STEM	2951-0109			NO										
	ROMAN STEM	3743-0041	3202		NO	M-VG	UNKWN								
	ROME	2001-0007	2051		NO	M-VG	NI-NS								
	ROME	3743-0073	3771		NO	M-VG	UNKWN								
	ROME	4306-0019	6071		NO	M-NY		-7	2.0	6	6	6	5	FMKT	NO
	ROME	4707- 23	1401		NO	NBRG	IN-NG								YES
	ROME (GLENGYLE RED STRAIN) 1	2012-0391	7100	199694	NO		UNKWN	+1	3.0	6	6	7	9	FMKT	NO
	ROME SEEDLING	2302-0180	1571		NO	M-VG	UNKWN							FMKT	NO

ROSE DE BENAUGE	2012-0679	7524	322033	NO		IN-PO								NO
ROSEA (M. SARGENTII)	3202-8R	5111	19307	NO	M-VG	NI-NS	+2	0.4	6	1	9	3		YES
ROSEDALE CRAB	2012-0397	2012	203227	NO		IN-PO	+0	1.6	4	5	7	8	RTST	NO
ROSMARINS	2302-0213	7599	262970	NO	M-VG	UNKWN	-5	2.7					FMKT	NO
ROSS NONPAREIL	1441-0047	2241		NO	M-NY	NI-NS	+1	2.5	6	6	5		FMKT	
ROSS NONPAREIL	1444-0089	3271		NO	NBRG	UNKWN								NO
ROSS NONPAREIL	2012-0407	7534	205339	NO		IN-PO								NO
ROSS NONPAREIL	2241-0089	6071		NO										
ROSS NONPAREIL	2951-0110			NO										
ROTER BOSKOUP	2302-0343	7525		NO	M-VG	UNKWN	-5	3.3	6	6	6	6	FMKT	NO
ROTER HERBSKAVILLE	2951-0112	7512		NO										
ROTT JARNAPPLE	2012-0025	7567	102148	NO		IN-PO	+0	2.1	4	4	7	8	PROC	NO
ROTYP	3202-RU	3401		NO	M-VG	NI-NS	+2	1.0	1	1	9	3	RTST	YES
ROUGEMONT	2012-0213	7577	141243	NO		UNKWN	-2	3.0	5	7	5	7	PROC	NO
ROUSSE LATOUR	2012-0196	7524	136604	NO		UNKWN								NO
ROXBURY RUSSET	1444-0151	3252		NO	NBRG	UNKWN								NO
ROXBURY RUSSET	2241-0090	6071		NO										
ROXBURY RUSSET	2942-0059	6571		NO	M-VG	UNKWN								NO
ROXBURY RUSSET	2951-0111			NO										
ROXBURY RUSSET	3252-0011	3252		NO	NBRG	UNKWN	+3							YES
ROXBURY RUSSET	3743-0061	3771		NO	M-VG	UNKWN								
ROYAL JERSEY	2012-0340	7577	175545	NO		IN-PO								NO
ROYAL JUBILEE	2012-0085	7577	123966	NO		UNKWN	+3	2.5	5	6	3	7	FMKT	NO
ROYAL WILDING	2012-0224	7577	150650	NO		IN-PO							PROC	YES
ROYAL-RED DELICIOUS	1702-0029	4752		YES	M-VG	UNKWN								
ROYAL-RED DELICIOUS	3101-0018	4752		YES	M-VG	UNKWN	+0	3.2	5	7	4	5	FMKT	NO
ROYAL-RED DELICIOUS	3103-0001	4752		YES	M-NY		-1	3.0	8	7	7	5	FMKT	NO
ROYAL-RED DELICIOUS	3601-0022	4752		YES	M-VG	NI-NS								
ROYAL-RED DELICIOUS	4752-0007	4752		YES	M-VG	IN-NG	+0	3.5	8	9	7	7	FMKT	
ROYAL-RED DELICIOUS (SPORT)	1022-0010	4752		YES	M-VG	UNKWN	+0		6	7			FMKT	NO
ROYALE D'ANGLETERRE	2012-0197	7524	136605	NO		IN-PO	-1	2.7	4	5	5	7	FMKT	NO
ROZOVOE	2012-0626	7598	293888	NO		IN-NG								NO
ROZOVOYE PRIEWOSKHODNOYE	2012-0653	7557	307517	NO		IN-PO								NO
RUBRA PRECOCE	3002-0111	7536		NO	M-VG	NI-SY								NO
RUBRA PRECOCE BREVIGLIERI	2012-0605	7536	282934	NO		UNKWN								NO
RUBRA PRECOCE BREVIGLIERI	3002-0112	2012	282934	NO	M-VG	NI-SY								NO
RUBY	0402-0091	6071		NO	M-VG	UNKWN								NO
RUBY	2302-0102	6071		NO	M-VG	UNKWN	-9	2.8	7	5	5	5	FMKT	NO
RUBY	3101-0019	3501		NO	OLD	UNKWN	+2	3.0	6	6	5	5	FMKT	NO
RUBY	4302-0002	4306		NO	NBRG	UNKWN							FMKT	
RUBY	4302-0003	4306		NO	NBRG	NI-NS								NO
RUBY	4306-0027	6071		NO	M-NY		+0	3.5	8	8	8	5	FMKT	NO
RUBY	4707- 24	1401		NO	NBRG	IN-NG								YES
RUBY	4744-0059	3752		NO						8				NO
RUHM AUS. KIRCHWARDER	2012-0102	7525	126588	NO		IN-PO							PROC	NO
RUSSET KING	2241-0091	6071		NO										
RUSSET PEARMAIN	1444-0119	2142		NO	NBRG	UNKWN								NO
RUSSIAN SEEDLING	4723-0307	6071		NO	NBRG	IN-NG								NO
RUSTY CORE (OHIO NONPAREIL)	1022-0053	4253		NO	M-NY	UNKWN			5	6			FMKT	NO
RUSTY CORE (OHIO NONPAREIL)	2951-0113	1771		NO										
RYAN RED	0402-0092	4251		NO	M-VG	UNKWN								NO
RYAN RED	1022-0035	4757		NO	M-VG	UNKWN	+0		8	7			FMKT	NO
RYAN RED	2001-0013	4802		NO	M-VG	UNKWN								
S T P * SCARLET PEARMAIN	2012-0642	7504	307383	NO		IN-PO								NO
SAFSTAHOLM	2012-0042	7567	104811	NO		UNKWN	-7		3	3			FMKT	NO
SAFSTAHOLM	2012-0238	7523	157212	NO		IN-PO								NO
SAFSTAHOLM	2012-0384	7577	199421	NO		IN-PO								NO
SAFSTAHOLM	2951-0114	7567		NO										
SALEM JUNE	3743-0008	3771		NO	M-VG	UNKWN								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	SALOME	1444- 141	4961		NO	NBRG	UNKWN								NO
	SALOME	2241-0093	6071		NO										
	SALTCOTE PIPPIN	2012-0086	7577	123967	NO		UNKWN								NO
	SAM YOUNG	2012-0557	7577	264559	NO		IN-PO	+3	2.1	4	5	7	8	FMKT	NO
	SAM YOUNG	2241-0094	6071		NO										
	SAN JUAN	1022-0119	7577	260002	NO	M-VG	UNKWN								NO
	SAN JUAN	2012-0536	7577	260002	NO		IN-PO								NO
	SAN JUAN	2012-0536	7577	260002	NO		IN-PO								NO
	SANCTUARY DELICIOUS	3743-0022	3771		NO	M-VG	UNKWN								
	SANDLING	2012-0082	7577	123751	NO		IN-PO	+9	3.0	5	7	7	8	FMKT	NO
	SANDRINGHAM	2012-0246	7577	157735	NO		IN-PO								NO
	SANINSK KIRAIKA	2012-0755	7598	383516	NO		UNKWN								NO
	SAUGER	2302-0261	2371		NO	M-VG	UNKWN	+0	2.4	3				FMKT	NO
	SC 1-78	1011-0089	4601		NO	NBRG	UNKWN								NO
	SC 2-11	1011-0090	4601		NO	NBRG	UNKWN								NO
	SC 2-29	1011-0091	4601		NO										NO
	SC 2-51	1011-0092	4601		NO										NO
	SC 2-70	1011-0093	4601		NO										NO
	SC 4-04	1011-0094	4601		NO										NO
	SC 4-10	1011-0095	4601		NO										NO
	SC 19-02	1011-0096	4601		NO										NO
	SCARLET CROFTON	2012-0404	7534	203817	NO		IN-PO								NO
	SCARLET CROFTON	2012-0423	7534	206033	NO		IN-PO								NO
	SCARLET NONPAREIL	2012-0104	7577	126879	NO		IN-PO	+5	2.6	4	7	5	7	INST	NO
	SCEDRAJA	2012-0578	7598	276903	NO		UNKWN								NO
	SCEDRAJA	2302-0212	7598	276903	NO	M-VG	UNKWN	-7	2.7	5				FMKT	NO
	SCHONE VAN ICPHOF	2012-0366	7549	188522	NO		UNKWN								NO
	SCHONER AUS ITZSTEDT	2012-0127	7525	131011	NO		IN-PO	+4	3.0	4	5	7	8	FMKT	NO
	SCHONER AUS NOKDKAUSEN	2302-0150	2012	125769	NO	M-VG	UNKWN	-5	2.8		5	6	6	FMKT	NO
	SCHWEITZER ORANGE (SWISS ORANGE)	2241-0095	6071		NO										
	SCOTTS WINTER	3743-0103	3202		NO	M-VG	UNKWN								
	SD C 5-1	4744-0065	4101		YES						7				NO
	SD C 5-7	4744-0066	4101		NO						7				NO
	SD RED FLESH 2 410	5011-0035	4101		NO	M-VG	UNKWN	-3	2.0	7	3	7	5	ORNA	
	SD RED FLESH 3 410	5011-0036	4101		NO	M-VG	UNKWN	-4	2.0	7	3	7	5	ORNA	
	SD RED FLESH 5 410	5011-0037	4101		NO	M-VG	UNKWN	-2	2.0	7	3	7	5	ORNA	
	SD RED FLESH 10	5011-0038	4101		YES	M-VG	UNKWN	-5	2.0	7	3	7	5	ORNA	YES
	SD RED FLESH 13	5011-0039	4101		YES	M-VG	UNKWN	-4	2.5	7	4	7	5	ORNA	YES
	SD RED FLESH 14	5011-0040	4101		YES	M-VG	UNKWN	-3	2.5	7	3	7	5	ORNA	
	SEEANDO RED ROME 262	3104-0003	4752		NO	M-VG	NI-NS	+1	3.0	7	8	9	7	FMKT	NO
	SEEANDO WINESAP	2001-0030	4752		NO	M-VG	UNKWN								
	SEEANDO WINESAP	3103-0002	4752		NO	M-NY		+4	2.0	7	8	6	5	FMKT	NO
	SEEDLING	0999-0001	6071		NO										
	SEEDLING 538	2302-0143	2371		NO	M-VG	UNKWN	-7	2.4	6	4	6	6	FMKT	NO
	SEEDLING 572	2302-0144	2371		NO	M-VG	UNKWN	-4	2.8	5	4	4	4	FMKT	NO
	SEEDLING 612	2302-0149	2371		NO	M-VG	UNKWN	-8	2.7	5	5	4	4	FMKT	NO
	SEEDLING 4120	2302-0316	4971		NO	M-VG	UNKWN	-6	3.2	7	6	8	8	FMKT	NO
	SEEDLING 4310	2302-0317	1571		NO	M-VG	UNKWN	-7	2.7	6	4	3	3	FMKT	NO
	SEEDLING 5116	2302-0152	2371		NO	M-VG	UNKWN	-7	1.9	8	6	6	6	FMKT	NO
	SEEDLING 50174	2302-0359	2371		NO	M-VG	UNKWN	-6	2.9	2	4	6	6	FMKT	NO
	SEEDLING 54278	2302-0233	1471		NO	M-VG	UNKWN	-3	2.7	8	6	6	6	FMKT	NO
	SEEDLINGS	0944-0002	6071		NO										
	SEEDLINGS	0946-0001	6071		NO										
	SEEDLINGS	0964-0001	6071		NO										
	SEEDLINGS	0992-0002	6071		NO										

SEEDLINGS	0998-0001	6071		NO										
SEEDLINGS	1161-0002	6071		NO										
SEESTERMUHER ZITRONENAPFEL	2012-0126	7525	131010	NO		UNKWN	+4	2.8	6	5	5	8	FMKT	NO
SEL 13052	0402-0093	6071		NO	NBRG	UNKWN								NO
SENATOR	2241-0096	6071		NO										
SENSATION	2012-0055	7564	105531	NO		UNKWN	+1	2.8	5	6	7	8	FMKT	NO
SEVERNII BUJON	2012-0059	7598	107245	NO		IN-PO	+2	2.4	3	6	7	8	FMKT	NO
SHARON	2302-0103	6071		NO	M-VG	UNKWN	-9	2.7	6	7	6	6	FMKT	NO
SHARON	5011-0032	2751		NO	M-VG	UNKWN	-3	3.5	7	8	7	7	FMKT	
SHAROPA	2012-0756	7598	383517	NO		UNKWN								NO
SHARP RED DELICIOUS	3104-0024	4751		NO	NBRG	NI-NS								NO
SHELLINKHOUT	2012-0367	7549	188523	NO		IN-PO	+0	2.5	4	6	7	8	FMKT	NO
SHELRED	1444-0059	0751		NO	NBRG	UNKWN								NO
SHENANDOAH	4601-0003	4601		NO	M-VG	IN-PO	2	2.4	9	9	8	5	PROC	NO
SHENANDOAH (VPI 2)	3002-0113	4601		NO	M-VG									NO
SHERER TREE 1	2302-0283	2371		NO	M-VG	UNKWN							FMKT	NO
SHERER TREE 2	2302-0282	2371		NO	M-VG	UNKWN	-8	3.0	7	6	7	7	FMKT	NO
SHERER TREE 3	2302-0279	2371		NO	M-VG	UNKWN							FMKT	NO
SHERER TREE 4	2302-0280	2371		NO	M-VG	UNKWN	-8	3.0	8	7	6	6	FMKT	NO
SHERRINGTON NORMAN	2012-0341	7577	175546	NO		IN-PO								NO
SHIAWASSEE	1022-0031	6071		NO	NBRG	UNKWN								NO
SHIAWASSEE	2951-0115			NO										
SHIELD	5011-0033	3744		NO	M-VG	UNKWN	-3	1.0	6	5	6	4	PROC	
SHINKO	4707- 121	2012	195836	NO	NBRG	IN-PO								YES
SHINOSEI	4707- 26	1401		NO	NBRG	IN-NG								YES
SHISEI	2012-0388	7538	199533	NO		UNKWN	+2	2.4	5	6	7	8	PROC	NO
SHISHEI	4707- 118	2012	199533	NO	NBRG	IN-NG								YES
SHOCKLEY	1022-0107	5011		NO	M-VG	UNKWN	-5	2.6	5	5	7	5	FMKT	YES
SHOCKLEY	1444-0048	1054		NO	NBRG	UNKWN								NO
SHOVIT	2302-0265	2012	238075	NO	M-VG	UNKWN							FMKT	NO
SIBERIAN CRAB	2012-0221	3401	148421	NO			+0						ORNA	NO
SIGNE TILLISCH	1444-0099	1442		NO	NBRG	NI-SY								NO
SIGNE TILLISCH	2012-0046	7536	105132	NO		UNKWN								NO
SIGNE TILLISCH	2241-0097	6071		NO										
SIGNE TILLISCH	2951-0116			NO										
SIKKIM CRAB	2012-0013	7524	080646	NO		UNKWN	+2	0.5					ORNA	NO
SIKORA (TYPE 1)	2012-0412	7525	205559	NO		IN-PO	+3	1.2	6	6			ORNA	NO
SILVERCUP	2012-0342	7577	175547	NO		IN-PO								NO
SIMBIRSK MALUS	5011-0034	7512		NO	M-VG	UNKWN	-4	1.0	5	5	5	5	PROC	
SINTA	4744-0060	7512		NO						8				NO
SIPOLINS	2012-0539	7599	262960	NO		IN-PO								NO
SIR ISAAC NEWTON	2012-0474	7577	238790	NO		IN-PO								NO
SIR ISAAC NEWTON	2012-0492	7577	245324	NO		NI-NS								NO
SIR PRISE	4707- 73	1401		NO	NBRG	IN-NG								YES
SKINKO	2012-0375	7538	195836	NO		IN-NG	+1	2.5	8	7	7	8	FMKT	NO
SKYLINE SUPREME	1022-0037	2051		NO	M-VG	UNKWN	+0		5	6			FMKT	NO
SKYLINE SUPREME	1902-0054	2051		NO	NBRG	UNKWN								NO
SKYLINE SUPREME	3104-0037	2051		NO	NBRG	NI-NS								NO
SKYLINE SUPREME	3601-0023	2051		NO	M-VG	NI-NS								
SKYLINE SUPREME	4306-0008	6071		NO	M-NY		+0	2.5	6	6	7	5	FMKT	NO
SKYRME'S KERNEL	2012-0284	7577	161846	NO		UNKWN								NO
SKYSPUR	0402-0094	2051		NO	NBRG	UNKWN								NO
SKYSPUR	1702-0030	2051		NO	M-VG	UNKWN								
SKYSPUR	1902-0053	2051		NO	NBRG	UNKWN								NO
SKYSPUR	1902-0053	2051		NO	NBRG	UNKWN								NO
SKYSPUR	3104-0029	2051		NO	NBRG	NI-NS								NO
SLOCAN	1022-0131	7512	148719	NO	M-VG	UNKWN							ORNA	YES
SLOVENSKA SKOVA	3002-0114	7599		NO	M-VG									NO
SLOVIANKA	2012-0060	7598	107251	NO		UNKWN	+2	1.7	5	5	5	9	FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	SLOVIANKA	2012-0531	7557	259455	NO		UNKWN								NO
	SLOVIANKA	2012-0531	7557	259455	NO		UNKWN								NO
	SMITH'S CIDER	1444-0094	2561		NO	NBRG	UNKWN								NO
	SMITH'S CIDER	3743-0109	3771		NO	M-VG	UNKWN								
	SMITH'S RED JUNE	1022-0002	6071		NO	NBRG	UNKWN	-1		6	5			FMKT	NO
	SMOKEHOUSE	1441-0049	2241		NO	M-NY	NI-NS	+1	3.0	5	5			PROC	
	SMOKEHOUSE	1444-0118	2142		NO	NBRG	UNKWN								NO
	SMOKEHOUSE	2241-0098	6071		NO										
	SMOKEHOUSE	3743-0101	3202		NO	M-VG	UNKWN								
	SMOOTHEE	0402-0095	2251		NO	M-VG	UNKWN								NO
	SMOOTHEE	1702-0031	2251		YES	M-VG	UNKWN								
	SMOOTHEE	2001-0001	2251		YES	M-VG	UNKWN								
	SMOOTHEE	3104-0011	2251		YES	NBRG	NI-NS								NO
	SMOOTHEE	3601-0024	2251		YES	NBRG	NI-NS								
	SMOOTHEE	4744-0011	2251		NO						9				NO
	SMORDODINA	2012-0624	7598	293886	NO		UNKWN								NO
	SNOVIT	2012-0462	7567	232661	NO		IN-PO								NO
	SNOVIT	2012-0469	7567	238075	NO		IN-PO								NO
	SNOVIT	2012-0507	7567	247444	NO		IN-PO								NO
	SNOW	1441-0050	2241		NO	M-NY	NI-NS	+0	2.5	8	8	5	8	FMKT	
	SNOW	2942-0060	6071		NO	M-VG	UNKWN								NO
	SNOW OF IOWA	2951-0118	2942		NO										
	SNOWDRIFT CRAB	2241-0158	6071		NO										
	SOKERI-MIRON	1022-0120	7523	224611	NO	M-VG	UNKWN								NO
	SOKERI-MIRON	2012-0453	7523	224611	NO		IN-PO								NO
	SOLAFUENTE	2012-0485	7564	244725	NO		NI-NS								NO
	SOLID RED DELICIOUS MVII	2302-0264	1571		NO	M-VG	UNKWN	-4	2.8	7				FMKT	NO
	SOLNCEDAR (SUNGIFT)	2012-0757	7598	383518	NO		NI-NS								NO
	SOMERSET	2942-0061	1971		NO	M-VG	UNKWN								NO
	SOMERSET (OF MAINE)	2241-0100	6071		NO										
	SOMERSET (OF MAINE)	2951-0119			NO										
	SONDERSKOV	2012-0349	7567	176379	NO		IN-PO								NO
	SOPS OF WINE	2942-0062	6071		NO	M-VG	UNKWN								NO
	SOPS OF WINE	2951-0120			NO										
	SOPS OF WINE	3743-0025	3001		NO	M-VG	UNKWN								
	SOUTH CAROLINA SUMMER	1022-0090	1302		NO	M-VG	UNKWN			5	4			FMKT	NO
	SOUVENIR DE FERNAND COGNE	2012-0356	7524	187062	NO		IN-PO								NO
	SOUVENIR DU MARAIS	2012-0071	7524	122621	NO		UNKWN								NO
	SPARREHOLM	1022-0133	7567	104813	NO	M-VG	UNKWN								NO
	SPARREHOLM	2012-0043	7567	104813	NO		IN-PO	-4	2.5	4	5	3	4	FMKT	NO
	SPARTAN	2001-0039	3202		NO	M-VG	UNKWN								
	SPARTAN	2012-0219	7512	143885	NO		UNKWN	+1	1.8	8	7	5	8	FMKT	NO
	SPARTAN	2241-0101	6071		NO										
	SPARTAN	2302-0104	6071		NO	M-VG	UNKWN	-8	2.8	9	8	7	7	FMKT	NO
	SPARTAN	4707- 25	1401		NO	NBRG	IN-NG								YES
	SPARTAN	4707- 81	1902		NO	NBRG	IN-NG								
	SPARTAN	4723-0109	6071		NO	M-VG	UNKWN								NO
	SPARTAN	4744-0061	7512		NO						3				NO
	SPARTAN NC 14 K	1902-0018	1401		NO	M-VG	IN-NG								NO
	SPASOVKA KVASNA	2012-0654	7557	307518	NO		UNKWN								NO
	SPASSEROD	2012-0374	7567	194420	NO		IN-PO								NO
	SPASSEROD	2302-0267	2012	194420	NO	M-VG	UNKWN							FMKT	NO
	SPATHBLUEBEUDEN	1022-0121	7525	231942	NO	NBRG	UNKWN								YES
	SPATHBLUEBEUDEN	2012-0460	7577	231942	NO		NI-NS								NO
	SPATHBLUEBEUDEN	2302-0269	2012	231942	NO	M-VG	UNKWN							FMKT	NO

SPATHBLUEBEUDEN		3002-0115	2012	231942	NO	M-VG								NO
SPENCER		2241-0102	6071		NO									
SPENCER		2302-0273	7512		NO	M-VG	UNKWN						FMKT	NO
SPENCER		4744-0062	7512		NO					7				NO
SPENCER SEEDLESS		3002-0116	3202		NO	NBRG								NO
SPIGOLD		1444-0004	3251		NO	M-VG	UNKWN		5	9	7	4	PROC	NO
SPIGOLD		2001-0036	3202		NO	M-VG	UNKWN							
SPIGOLD		2241-0103	6071		NO									
SPLENDOUR		4744-0063	2551		NO					5				NO
SPOKANE BEAUTY		3743-0104	4706		NO	M-VG	UNKWN							
SPOKANE BEAUTY		4744-0064	2551		NO					3				NO
SPORT 45		2012-0758	7598	383519	NO		UNKWN							NO
SPUR GOLDEN		0402-0096	4771		NO	M-VG	UNKWN							NO
SPUR ROYAL-RED DELICIOUS		4752-0012	4752		NO	M-VG	IN-NG	+0	3.5	7	9	8	7	FMKT
SPUR WINESAP		0402-0097	2551		NO	M-VG	UNKWN							NO
SPUR WINESAP		3104-0018	4752		NO	NBRG	NI-NS							NO
SPUR WINESAP		4752-0013	4752		NO	M-VG	NI-NS	+4	2.4	4	8	9	6	FMKT
SPUR WINTER BANANA		4752-0015	4752		NO	M-VG	NI-NS	+4	3.5	7	7	9	6	FMKT
SPY		0402-0098	3251		NO	NBRG	UNKWN							NO
SPY 227		4707- 36	4702		NO	NBRG	IN-NG							YES
SPY 227		4723-0308	6071		NO	NBRG	IN-NG							NO
SS 8-039		0402-0099	6071		NO	NBRG	UNKWN							NO
SS 8-069		1011-0065	4601		NO	NBRG	UNKWN							NO
SS 14-053		1011-0107			NO									NO
SS 24-014		1011-0108	4601		NO									NO
ST ANNA RODE BOSKOOP		2012-0447	7549	223666	NO		IN-PO							NO
ST CECILIA		2012-0091	7577	125269	NO		IN-PO							NO
ST CLAIR		1011-0007	1041		NO	M-VG	UNKWN	-4	3.1	7	5	7	7	FMKT YES
ST CLAIR		1022-0106	1302		NO	M-VG	UNKWN	-2	3.3	7	5	7	5	FMKT NO
ST CLAIR		3601-0025	1351		NO	NBRG	NI-NS							
ST EDMUNDS PIPPIN		1441-0048	2241		NO	M-NY	NI-NS	-3	2.8	8	8	7		FMKT
ST EDMUNDS PIPPIN		1444-0091	3271		NO	NBRG	UNKWN							NO
ST EDMUNDS PIPPIN		2241-0092	6071		NO									
ST EDMUNDS RUSSET		2951-0117			NO									
ST EVERARD		1022-0089	7577	123732	NO	M-VG	UNKWN			4	5			YES
ST EVERARD		2012-0075	7577	123732	NO		IN-PO							NO
ST LAURENT		2012-0257	7577	158739	NO		UNKWN						PROC	YES
ST LAWRENCE WINTER		2012-0789	7512	142465	NO		UNKWN							NO
ST MARTIN		2012-0395	7524	200781	NO		IN-PO							NO
STAHLS PRINZ		2012-0687	7525	325529	NO		IN-PO							NO
STARK		1441-0051	1471		NO	M-NY	NI-NS	+5	3.0	7	3	9		PROC
STARK BLUSH GOLD (GRIF. STRAIN)		3002-0117	3551		NO	M-VG								NO
STARK COOPERSTRIPE DELICIOUS		0402-0101	2551		NO	M-VG	UNKWN							NO
STARK EARLIBLAZE		1702-0007	2551		NO	M-VG	UNKWN							
STARK EARLIBLAZE		3104-0035	2551		YES	NBRG	NI-NS							NO
STARK EARLIBLAZE		4302-0008	4306		NO	NBRG	NI-NS							NO
STARK EARLIBLAZE		4306-0034	6071		NO	M-NY		-5	2.5	7	7	6	5	FMKT NO
STARK EARLIBLAZE		4744-0006	2551		NO									NO
STARK EARLIEST		2302-0106	6071		NO	M-VG	UNKWN	-1	2.4	8	7	9	9	FMKT NO
STARK EARLIEST		2302-0356	2551		NO	M-VG	UNKWN	-2	2.7	9	6	6	6	FMKT NO
STARK EARLIEST	642	4707- 43	3701		NO	NBRG	IN-NG							
STARK EARLIEST		4744-0067	2551		NO					7				NO
STARK LURARED		0402-0103	2551		NO	NBRG	UNKWN							NO
STARK LURARED		4744-0029	2551		YES									NO
STARK RED MCINTOSH		2302-0108	6071		NO	M-VG	UNKWN	-7	2.8	5				FMKT NO
STARK RED MCINTOSH		2302-0176	2371		NO	M-VG	UNKWN							FMKT NO
STARK SPLENDOR		0402-0104	2551		NO	NBRG	UNKWN							NO
STARK SPLENDOR (ROBERTS STRAIN)		1902-0044	2551		YES	NBRG	UNKWN							NO
STARK SUMMER DELICIOUS		3601-0029	2551		NO	M-VG	NI-NS							

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	STARK SUMMER DELICIOUS	4306-0031	6071		NO	M-NY		+0	3.0	7	7	7	4	FMKT	NO
	STARK SUMMER GOLD	3601-0028	2551		NO	M-VG	NI-NS								
	STARKEY	2942-0063	6071		NO	M-VG	UNKWN								NO
	STARKEY	2951-0121			NO										
	STARKING DELICIOUS	2302-0105	6071		NO	M-VG	UNKWN	+0	2.7	7	7	7	7	FMKT	NO
	STARKING DELICIOUS	3601-0026	2551		NO	M-VG	NI-NS								
	STARKING DELICIOUS	4302-0006	4306		NO	NBRG	UNKWN							FMKT	
	STARKING DELICIOUS	4707-0006	1401		NO	NBRG	IN-NG								YES
	STARKING DELICIOUS	4707-0007	1401		NO	NBRG	IN-NG								YES
	STARKING DELICIOUS (FRANKS)	4744-0052	2551		NO										NO
	STARKING DELICIOUS IRA 06	1902-0009	4707		NO	NBRG	IN-NG								NO
	STARKING DELICIOUS O. P.	3002-0118	1301		NO	NBRG									NO
	STARKING DELICIOUS SP 8-5	4723-0202	6071		NO	NBRG	IN-NG								NO
	STARKRIMSON DELICIOUS	0402-0100	6071		NO	M-VG	UNKWN								NO
	STARKRIMSON DELICIOUS	1444-0018	2551		YES	NBRG	UNKWN								NO
	STARKRIMSON DELICIOUS	1702-0032	2551		YES	M-VG	UNKWN								
	STARKRIMSON DELICIOUS	2001-0009	2551		YES	M-VG	NI-NS								
	STARKRIMSON DELICIOUS	3103-0009	2551		YES	M-VG		+0	3.0	5	5	5	5	FMKT	NO
	STARKRIMSON DELICIOUS	3104-0033	2551		YES	NBRG	NI-NS								NO
	STARKRIMSON DELICIOUS	3601-0030	2551		YES	M-VG	NI-NS								
	STARKRIMSON DELICIOUS	4302-0009	4306		NO	NBRG	UNKWN							FMKT	
	STARKRIMSON DELICIOUS	4306-0033	6071		NO	M-NY		+0	3.0	8	8	7	4	FMKT	NO
	STARKRIMSON DELICIOUS	4723-0104	6071		NO	M-VG	IN-NG								NO
	STARKRIMSON DELICIOUS (BISBEE)	1902-0048	2551		YES	NBRG	UNKWN								NO
	STARKRIMSON DELICIOUS (SPORT)	1011-0067	2551		YES	M-VG	UNKWN	+0	2.7	5	6	6	7	FMKT	NO
	STARKRIMSON DELICIOUS (SPORT)	1022-0022	2551		YES	M-VG	UNKWN	+0		6	7			FMKT	NO
	STARKSPUR ARKANSAS BLACK	1702-0033	2551		NO	M-VG	UNKWN								
	STARKSPUR ARKANSAS BLACK	4302-0010	4306		NO	NBRG	NI-NS								NO
	STARKSPUR EARLIBLAZE	3103-0007	2551		NO	M-VG		-4	3.0	5	7	7	5	FMKT	NO
	STARKSPUR EARLIBLAZE	4302-0007	4306		NO	NBRG	UNKWN							FMKT	
	STARKSPUR EARLIBLAZE (MOONEY)	1902-0046	2551		YES	NBRG	UNKWN								NO
	STARKSPUR GOLDEN DELICIOUS	1444-0017	2551		YES	NBRG	UNKWN								NO
	STARKSPUR GOLDEN DELICIOUS	1902-0047	2551		YES	M-VG	UNKWN								NO
	STARKSPUR GOLDEN DELICIOUS	3103-0008	2551		YES	M-VG		-1	2.5	7	7	6	5	FMKT	NO
	STARKSPUR GOLDEN DELICIOUS	3104-0032	2551		YES	NBRG	NI-NS								NO
	STARKSPUR GOLDEN DELICIOUS	4302-0007	4306		NO	NBRG	NI-NS								NO
	STARKSPUR LODI	3103-0006	2551		NO	M-VG		-6	2.5	5	4	7	5	FMKT	NO
	STARKSPUR RED DELICIOUS	1702-0034	2551		NO	M-VG	UNKWN								
	STARKSPUR RED DELICIOUS	3103-0004	2551		NO	M-VG		+0	3.0	6	6	6	5	FMKT	NO
	STARKSPUR RED DELICIOUS	3601-0027	2551		YES	M-VG	NI-NS								
	STARKSPUR WINESAP	1702-0035	2551		YES	M-VG	UNKWN								
	STARKSPUR WINESAP	3103-0005	2551		YES	M-VG		+3	3.0	7	7	7	5	FMKT	NO
	STARKSPUR WINESAP	3104-0034	2551		YES	NBRG	NI-NS								NO
	STARKSPUR WINESAP	4302-0001	4306		NO	NBRG	UNKWN							FMKT	YES
	STARKSPUR WINESAP	4302-0002	4306		NO	NBRG	NI-NS								NO
	STARKSPURGOLDEN DELICIOUS	0402-0105	2551		NO	M-VG	UNKWN								NO
	STARR	1444-0111	3062		NO	NBRG	UNKWN								NO
	STARR	2942-0064	2051		NO	M-VG	UNKWN								NO
	STARR	2951-0122			NO										
	STARR	4306-0025	6071		NO	M-NY		-2	4.0	6	6	5	5	FMKT	NO
	STAYMAN WINESAP	2001-0004	2051		NO	M-VG	NI-NS								
	STAYMAN WINESAP	2241-0151	6071		NO										
	STAYMAN WINESAP	2942-0065	2551		NO	M-VG	UNKWN								NO
	STAYMAN WINESAP	3743-0069	3771		NO	M-VG	UNKWN								
	STAYMAN WINESAP	4306-0018	6071		NO	M-NY		-1	2.5	6	6	8	5	FMKT	NO

STAYMEN WINESAP	4723-0106	6071		NO	M-VG	IN-NG								NO
STEARNS	1444-0023	1442		NO	NBRG	UNKWN								NO
STEARNS	2241-0104	6071		NO										
STEARNS	2942-0066	2941		NO	M-VG	UNKWN								NO
STEARNS	2951-0124			NO										
STEPHENS	2302-0109	6071		NO	M-VG	UNKWN	-9	2.8	8	7	6	6	FMKT	NO
STEPHENS	2302-0160	3411		NO	M-VG	UNKWN	-4	3.1	8	4	4	4	FMKT	NO
STEWART	3743-0026	3771		NO	M-VG	UNKWN								
STIRLING DELICIOUS	4707- 27	1401		NO	NBRG	IN-NG								YES
STIRLING DELICIOUS	4744-0068	7512		NO						5				NO
STOKE'S RED	3002-0119	2012	161847	NO	NBRG									NO
STONE	2951-0123			NO										
STONE (PIPPIN)	2012-0170	7504	133750	NO		IN-PO	+1	2.8	6	7	7	8	PROC	NO
STORAPPEL	2012-0368	7549	188524	NO		IN-PO								NO
STURMER PIPPIN	2012-0641	7504	307382	NO		IN-PO								NO
STRIPED SPUR DELICIOUS	3102-0004	4752		NO	NBRG	UNKWN								NO
STRIPED SPUR DELICIOUS	3104-0016	4752		NO	NBRG	NI-NS								NO
STRIPED SPUR DELICIOUS 438	0402-0106	4771		NO	NBRG	UNKWN								NO
STRIPED TAWNY	2012-0759	7598	383520	NO		UNKWN								NO
STUMP	1444-0050	0751		NO	NBRG	UNKWN								NO
STUMP	2241-0138	6071		NO										
STURDEESPUR DELICIOUS (MILLER)	1902-0038	2251		YES	M-VG	UNKWN								NO
STURMER PIPPIN	1441-0061	7577		NO	NBRG	NI-NS								
STURMER PIPPIN	1444-0064	3202		NO	NBRG	UNKWN								NO
STURMER PIPPIN (JO.10)	2012-0777	7504	Q20010	NO		UNKWN								NO
SUBCLONE E	2012-0521	7573	258944	NO		IN-PO								NO
SUBTROPICAL	1022-0011	7575	209939	NO	M-NY	UNKWN								NO
SUBTROPICAL	2012-0428	7575	209939	NO		IN-PO							FMKT	NO
SUCCARY	1022-0092	6071		NO	NBRG	UNKWN								NO
SUCCARY	2012-0617	7535	292135	NO		IN-PO								NO
SUGAR	5011-0041	4141		NO	M-VG	UNKWN	-4	2.0	5	8	4	6	PROC	
SUGAR CRAB	1902-0019	2012	143974	NO	M-VG	IN-NG								YES
SUGAR LOAF	2302-0110	6071		NO	M-VG	UNKWN	-7	2.7	7	7	7	7	FMKT	NO
SUISLEPAS RUZABOLS	2012-0548	7599	262971	NO		IN-PO								NO
SUISLEPPER	2012-0044	7567	104815	NO		NI-NS	-5	2.5	4	6	5	9	PROC	NO
SUMATOVKA	2012-0564	7581	264693	NO		UNKWN	+4	2.2	5	3	7	8	PROC	NO
SUMATOVKA	3002-0120	7581		NO	M-VG									NO
SUMMER BELLFLOWER	3743-0114	3771		NO	M-VG	UNKWN								
SUMMER CHAMPION	0402-0107	2551		NO	M-VG	UNKWN								NO
SUMMER CHAMPION	3601-0031	3651		NO	M-VG	NI-NS								
SUMMER CHAMPION	4306-0041	6071		NO	M-NY		-6	2.8	6	6	6	6	FMKT	NO
SUMMER PEARMAIN	1444-0024	1442		NO	NBRG	UNKWN								NO
SUMMER PEARMAIN	2241-0105	6071		NO										
SUMMER PEARMAIN (AMERICAN SUMMER PEA	2951-0003		RMAIN)	NO	M-VG	NI-NS								
SUMMER PEARMAIN (AMERICAN SUMMER PEA	3743-0126	3001	RMAIN)	NO	M-VG	UNKWN								
SUMMER QUEEN	3743-0116	1702		NO	M-VG	UNKWN								
SUMMER ROSE	1444-0113	3062		NO	NBRG	UNKWN								NO
SUMMER ROSE	2241-0139	6071		NO										
SUMMER ROSE	2951-0125	3071		NO										
SUMMER ROSE	3743-0016	3001		NO	M-VG	UNKWN								
SUMMER SCARLET	1444-0043	3257		NO	NBRG	UNKWN								NO
SUMMERGOLD	1022-0064	2551		NO	M-VG	UNKWN	-6		6	7			FMKT	YES
SUMMERGOLD	4744-0070	4768		NO						5				NO
SUMMERLAND (MCINTOSH)	4707- 76	7512		NO	NBRG	IN-NG								
SUMMERLAND (MCINTOSH)	4707- 79	7512		NO	NBRG	IN-NG								
SUMMERRED	2012-0635	7512	304637	NO		IN-NG								NO
SUMMERRED	3002-0121	7512		NO	M-VG									NO
SUMMERRED	4707- 161	4760		NO	NBRG	IN-NG								YES
SUMMERRED	4744-0069	7512		NO						5				NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	SUNDALE GOLDEN DELICIOUS	1702-0036	2251		NO	M-VG	UNKWN								
	SUNDALE SPUR GOLDEN DELICIOUS	1902-0040	2251		NO	M-VG	UNKWN								NO
	SUNDALE STURDEESPUR	3104-0012	2251		NO	NBRG	NI-NS								NO
	SUNDALE STURDEESPUR	3601-0032	2551		NO	M-VG	NI-NS								
	SUNGOLD	0402-0108	3001		NO	M-VG	UNKWN								NO
	SUNGOLD	1022-0021	2051		NO	NBRG	UNKWN			7	7			FMKT	NO
	SUNGOLD	4744-0071	2251		NO						4				NO
	SUNSET	2012-0239	7577	157216	NO		UNKWN								NO
	SURPASSE FREQUIN	2012-0095	7524	125566	NO		IN-PO	+3	2.7	6	5	7	7	FMKT	NO
	SURPRISE	2012-0174	7568	134672	NO		UNKWN	-3	3.2	5	7		8	PROC	NO
	SURPRISE REINETTE	2012-0201	7568	137056	NO		IN-PO								NO
	SUSVORENSKOYE 4	2012-0621	7598	292931	NO		IN-PO								NO
	SUTTON	2241-0107	6071		NO										
	SUTTON	2951-0126			NO										
	SUVOROVETS	2012-0760	7598	383521	NO		UNKWN								NO
	SWAAR	1441-0053	2241		NO	M-NY	NI-NS	+3	3.0	5	7	7	5	FMKT	
	SWAAR	1444-0022	1442		NO	NBRG	UNKWN								NO
	SWAAR	2241-0108	6071		NO										
	SWAAR	2951-0127	2942		NO										
	SWAAR	3743-0063	3001		NO	M-VG	UNKWN								
	SWANSON WINESAP	2302-0111	6071		NO	M-VG	UNKWN	-5	1.9	8	8	8	8	FMKT	NO
	SWARDLANDS	2012-0123	7504	129833	NO		IN-PO	+0	2.6	4	7	7	8	PROC	NO
	SWAZIE	2241-0109	6071		NO										
	SWEET AMBRI KASHMIR	2012-0445	7530	222275	NO		IN-NG								NO
	SWEET BOUGH	1441-0054	3541		NO	M-NY	NI-NS	-5	3.0	7	8	5	7	FMKT	
	SWEET BOUGH	1444-0121	2142		NO	NBRG	UNKWN								NO
	SWEET BOUGH	2241-0110	6071		NO										
	SWEET BOUGH	2942-0068	6071		NO	M-VG	UNKWN								NO
	SWEET BOUGH	2951-0128			NO										
	SWEET BOUGH	3743-0113	3001		NO	M-VG	UNKWN								
	SWEET BOUGH	5011-0042	1556		NO	M-VG	UNKWN								
	SWEET JUNE (HIGHTOP SWEET)	3743-0115	3771		NO	M-VG	UNKWN								
	SWEET RED APPLE	2302-0331	2371		NO	M-VG	UNKWN	-7	1.9	8	6	6	6	FMKT	NO
	SWEET RUSSET	2241-0111	6071		NO										
	SWEET SUMMER PARADISE	3743-0005	4706		NO	M-VG	UNKWN								
	SWEETIN	1011-0085	1063		NO	NBRG	UNKWN								NO
	T 269/38	2012-0248	7567	158587	NO		IN-PO								NO
	T 391	2012-0413	7512	205707	NO		IN-NG	+0	2.5	7	7	6	8		NO
	TA R08 T121	2302-0292	1401		NO	M-VG	UNKWN	+0		5				FMKT	NO
	TALLINNAN PAARYNANNERA	2012-0456	7567	231750	NO		IN-PO								NO
	TALLINNAN PAARYNAOMENA	2012-0430	7567	212583	NO		UNKWN								NO
	TAMBOUR D'HIMBSEL	2012-0119	7524	127366	NO		IN-PO	+7	3.5	3	4	4	8	PROC	NO
	TANGIER	0402-0109	2071		NO	M-VG	UNKWN								NO
	TANGIER	1902-0051	2051		NO	NBRG	UNKWN								NO
	TANGIER	4744-0072	4751		NO						7				NO
	TANGIER (DWARF)	3104-0042	2051		NO	NBRG	NI-NS								NO
	TARDIVE FORESTIER	2012-0343	7577	175548	NO		IN-PO								NO
	TASMA	2012-0014	7504	081916	NO		IN-PO							FMKT	NO
	TASMA OZ 10-9	3002-0123	2012	81916	NO	M-VG									NO
	TASMAN PRIDE	2012-0643	7504	307384	NO		IN-PO								NO
	TAUNTON CROSS	2951-0129	3801		NO										
	TAYESHNOE	2012-0683	7598	322715	NO		IN-PO								NO
	TB 38/60	2012-0249	7567	158588	NO		UNKWN	-1	3.0	3	5	7	9	FMKT	NO
	TCHISTAIKOVKA 3	2012-0182	7598	135499	NO		UNKWN								NO
	TEIGN HARVEY	2012-0344	7577	175549	NO		UNKWN	-4	2.1	6	3	7	9	PROC	NO

TEINT FRAIS		2012-0120	7524	127370	NO		UNKWN							NO
TETOFSKY CROSS		5011-0043	7512		NO	M-VG	UNKWN	-6	1.0	5	4	5	5	PROC
THEW GOLD		0402-0110	4752		NO	NBRG	UNKWN							NO
THEW GOLD		1444-0047	4752		YES	M-VG	UNKWN			4	6	6	5	PROC NO
THEW GOLD		1702-0037	6001		YES	M-VG	UNKWN							
THEW GOLD		3102-0003	4752		YES	NBRG	UNKWN							NO
THEW GOLD		3104-0017	4752		YES	NBRG	NI-NS							NO
THORBERG		2302-0165	3411		NO	M-VG	UNKWN	-5	3.1	6	6	1	1	FMKT NO
THORBERG		3002-0122	3411		NO	M-VG								NO
THORP		2302-0112	6071		NO	M-VG	UNKWN	-4	2.7	7	5	5	5	FMKT NO
TIFTON		1022-0028	1063		NO	M-VG	UNKWN	-6		5	5			NO
TILSITH		2012-0175	7568	134673	NO		IN-PO							NO
TIMISKAMING		2012-0782	7512	151644	NO		IN-PO							NO
TIOGA		1444-0042	0751		NO	NBRG	UNKWN							NO
TIOGA		2241-0112	6071		NO									
TN R03 T172		2302-0293	1401		NO	M-VG	UNKWN	-7	2.8	6	6	6	6	FMKT NO
TN R09 T062		2302-0229	1401		NO	M-VG	UNKWN	+0	2.7	8	5			FMKT NO
TN R10 T023		2302-0226	1401		NO	M-VG	UNKWN	+0	2.8	5				FMKT NO
TN SHIPPER V. F.		2302-0174	2052		NO	M-VG	UNKWN							FMKT NO
TNR 1 T 2		1011-0055	1401		NO	NBRG	UNKWN							NO
TOBA		2012-0225	7512	151645	NO		IN-PO	-4	1.7	4	5	5	5	PROC NO
TOBA		3202-TOBA	1901		NO	NBRG	NI-NS							RTST
TODD PEACHBLOW		3254-0013	3254		NO	M-VG	NI-NS		2.3	6	5	4	5	FMKT YES
TOELLISAARE		2012-0761	7598	383522	NO		UNKWN							NO
TOHOKU 2		2012-0514	7538	255898	NO		UNKWN							FMKT NO
TOHOKU 2		2012-0514	7538	255898	NO		UNKWN							FMKT NO
TOHOKU 2		4707- 123	2012	255898	NO	NBRG	IN-NG							YES
TOHOKU 3		2012-0515	7538	255899	NO		IN-NG							FMKT NO
TOHOKU 3		2012-0515	7538	255899	NO		IN-NG							FMKT NO
TOHOKU 4		2012-0516	7538	255900	NO		UNKWN	+3	2.4	7	7	7	8	FMKT NO
TOHOKU 4		2012-0516	7538	255900	NO		UNKWN	+3	2.4	7	7	7	8	FMKT NO
TOHOKU 4		4707- 126	2012	255900	NO	NBRG	IN-NG							YES
TOHOKU 4-1	PI	2302-0192	2012	255900	NO	M-VG	UNKWN	-7	2.5	7		7	7	FMKT NO
TOHOKU 7		2012-0517	7538	255901	NO		IN-NG							FMKT NO
TOHOKU 7		2012-0517	7538	255901	NO		IN-NG							FMKT NO
TOHOKU 7 (FUJI)		2241-0113	6071		NO									
TOKO		1022-0132	7538	287529	NO	M-VG	UNKWN							YES
TOKO		4707- 120	2012	287529	NO	NBRG	IN-PO							YES
TOKO (GOLDEN DELICIOUS INDO)		2012-0615	7538	287529	NO		IN-PO							FMKT NO
TOLEDO STRAWBERRY (01PM)		1741-0014	3571		NO	NBRG	NI-NS							YES
TOLMAN SWEET		1444-0027	1442		NO	NBRG	UNKWN							NO
TOLMAN SWEET		2241-0114	6071		NO									
TOLMAN SWEET		2951-0130			NO									
TOLMAN SWEET		3743-0097	3771		NO	M-VG	UNKWN							
TOM PUTT		1022-0138	7577	125271	NO	M-VG	UNKWN							YES
TOM PUTT		2012-0092	7577	125271	NO		UNKWN							NO
TOM TOYAMA'S DELIGHT		4744-0073	4702		NO						8			NO
TOMPKINS KING		1441-0055	2241		NO	M-NY	NI-NS	+3	3.5	8	8	7		FMKT
TOMPKINS KING		1444-0016	3257		NO	NBRG	UNKWN							NO
TOMPKINS KING		2942-0069	3255		NO	M-VG	UNKWN							NO
TOMPKINS KING		2951-0131			NO									
TOPRED		3101-0020	4752		YES	M-VG	UNKWN	+0	3.2	6	7	4	5	FMKT NO
TOPRED DELICIOUS		0402-0111	4752		NO	M-VG	UNKWN							NO
TOPRED DELICIOUS		1702-0038	4752		YES	M-VG	UNKWN							
TOPRED DELICIOUS		3103-0012	4752		YES	M-VG		+0	3.0	8	7	6	5	FMKT NO
TOPRED DELICIOUS		3104-0001	4752		YES	M-VG	NI-NS	+0	3.0	7	7	7	7	FMKT NO
TOPRED DELICIOUS		3601-0033	4752		YES	M-VG	NI-NS							
TOPRED DELICIOUS		4744-0056	4752		NO									NO
TOPRED DELICIOUS		4752-0006	4752		YES	M-VG	IN-NG	+0	3.5	9	9	7	7	FMKT

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	TOPRED DELICIOUS (SPORT)	1011-0066	4752		YES	M-VG	UNKWN	+0	2.8	7	6	7	7	FMKT	NO
	TOPRED DELICIOUS (SPORT)	1022-0008	4752		YES	M-VG	UNKWN	+0		8	7			FMKT	NO
	TORENA	2012-0491	7564	245145	NO		UNKWN								NO
	TOSHKEE	2302-0236	7512		NO	M-VG	UNKWN	+0	2.8	8	6	6	6	FMKT	NO
	TRAIL	2302-0113	6071		NO	M-VG	UNKWN	-4	2.4	5	8	6	6	FMKT	NO
	TRAIL	3202-TR	5011		NO	NBRG	NI-NS								YES
	TREBU SEKLAND7IS	2012-0543	7599	262966	NO		IN-PO								NO
	TREMBLETTS BITTER	2012-0345	7577	175550	NO		IN-PO	-1	2.2	7	6	5	8	FMKT	NO
	TROPICAL BEAUTY	1022-0093	7575	281542	NO	M-VG	UNKWN								NO
	TROPICAL BEAUTY	2012-0603	7575	281542	NO		IN-PO							FMKT	NO
	TRUAX GREENING	3254-0014	3254		NO	M-VG	NI-NS	3	3.3	3	7	7	7	PROC	YES
	TS R01 T185	2302-0286	1401		NO	M-VG	UNKWN	-7	2.7	5	3	3	3	FMKT	NO
	TS R01 T186	2302-0207	1401		NO	M-VG	UNKWN	-7	2.6	8	7	7	7	FMKT	NO
	TS R01 T187	1011-0045	1401		NO	M-VG	UNKWN	+0	2.5	5	7	7	7	FMKT	NO
	TS R01 T187	2302-0287	1401		NO	M-VG	UNKWN	+0	2.4	7	7	6	6	FMKT	NO
	TS R01 T187 1018-3	2302-0304	1401		NO	M-VG	UNKWN	-8	2.7	9				FMKT	NO
	TS R01 T188	2302-0208	1401		NO	M-VG	UNKWN	-9	2.4	6	3	3	3	FMKT	NO
	TS R01 T237	2302-0289	1401		NO	M-VG	UNKWN	-7	3.0	7	7	7	7	FMKT	NO
	TS R09 T169	2302-0211	1401		NO	M-VG	UNKWN	-9	3.1	8	6	6	6	FMKT	NO
	TS R12 T052	2302-0210	1401		NO	M-VG	UNKWN	-7	3.1	8	6			FMKT	NO
	TS R12 T077	1011-0046	1401		NO	M-VG	UNKWN	-9	2.4	3	9	7	7	FMKT	NO
	TS R12 T077	2302-0209	1401		NO	M-VG	UNKWN	-9	2.4	5	6	1	1	FMKT	NO
	TS R13 T084	1011-0047	1401		NO	M-VG	UNKWN	-5	2.3	5	6	3	6		NO
	TS R13 T113	1011-0048	1401		NO	NBRG	UNKWN								NO
	TS R13 T157	1011-0049	1401		NO	M-VG	UNKWN	-6	2.4	6	7	6	6	FMKT	NO
	TS R13 T172	1011-0050	1401		NO	M-VG	UNKWN	-4	2.5	5	9	6	8	FMKT	NO
	TS R14 T179	2302-0230	1401		NO	M-VG	UNKWN	-8	3.1	7				FMKT	NO
	TS R15 T002	1011-0051	1401		NO	NBRG	UNKWN								NO
	TS R15 T003	2302-0285	1401		NO	M-VG	UNKWN	-8	2.5	8	6	4	4	FMKT	NO
	TS R16 T100	2302-0227	1401		NO	M-VG	UNKWN	-9	2.8	7	4	2	2	FMKT	NO
	TS R18 T169	1011-0059	1401		NO	NBRG	UNKWN								NO
	TS R19 T002	2302-0224	1401		NO	M-VG	UNKWN	-9	2.6	5	6	7	7	FMKT	NO
	TS R20 T084	2302-0225	1401		NO	M-VG	UNKWN	-9	2.8	7				FMKT	NO
	TS R20 T238	1011-0052	1401		NO	NBRG	UNKWN								NO
	TS R22 T239	2302-0232	1401		NO	M-VG	UNKWN	-9	2.8	9	4	6	6	FMKT	NO
	TS R29 T219	1011-0053	1401		NO	NBRG	UNKWN								NO
	TS R40 T049	1011-0054	1401		NO	M-VG	UNKWN	-5	2.4	5	9	7	6	FMKT	NO
	TS R40 T049	2302-0231	1401		NO	M-VG	UNKWN	-8	3.1	5				FMKT	NO
	TSCHONOSKYI	2012-0208	7577	141214	NO		IN-NG								NO
	TURLEY	0402-0112	0401		NO	M-VG	UNKWN								NO
	TURLEY	1022-0054	4253		NO	M-VG	UNKWN	+0		6	7			FMKT	YES
	TURLEY	1441-0056	1471		NO	M-NY	NI-NS	+5	3.5	6	5	8		PROC	
	TURLEY	2241-0152	6071		NO										
	TWENTY OUNCE	1444-0020	1442		NO	NBRG	UNKWN								NO
	TWENTY OUNCE	2241-0115	6071		NO										
	TWENTY OUNCE	2931-0011	2971		NO		NI-NS		3.1	5	5	6	5		
	TWENTY OUNCE	3743-0119	3771		NO	M-VG	UNKWN								
	TWISTBODY JERSEY	2012-0346	7577	175551	NO		IN-PO	+0	2.5	7	4	5	5	PROC	NO
	TYDEMAN'S EARLY WORCESTER	2001-0037	3202		NO	M-VG	UNKWN								
	TYDEMAN'S EARLY WORCESTER	2012-0240	7577	157218	NO		UNKWN							FMKT	NO
	TYDEMAN'S EARLY WORCESTER	2012-0477	7577	241965	NO		IN-PO								NO
	TYDEMAN'S EARLY WORCESTER	2012-0730	7577	358907	NO		UNKWN							FMKT	NO
	TYDEMAN'S EARLY WORCESTER	2241-0153	6071		NO										
	TYDEMAN'S EARLY WORCESTER	2302-0274	7512		NO	M-VG	UNKWN							FMKT	NO
	TYDEMAN'S EARLY WORCESTER	3601-0034	2551	241965	NO	NBRG	NI-NS								

TYDEMAN'S EARLY WORCESTER	4707- 145	4702		NO	NBRG	IN-NG							YES
TYDEMAN'S EARLY WORCESTER	4744-0074	7512		NO					5				NO
TYDEMAN'S LATE ORANGE	1444-0057	3856		NO	NBRG	UNKWN							NO
TYDEMAN'S LATE ORANGE	2012-0478	7577	241966	NO		IN-PO							NO
TYDEMAN'S LATE ORANGE	2241-0116	6071		NO									
TYDEMAN'S MICHAELMAS RED	2012-0241	7577	157220	NO		IN-PO						FMKT	NO
TYDEMAN'S RED	3002-0124	2012	241965	NO	M-VG								NO
U 10-147	1022-0149	1301		NO	M-NY	UNKWN							NO
U 672-100	1022-0101	1301		NO	M-VG	UNKWN	-7	3.0	9	5	7	7	YES
U 1500-100	1011-0063	1301		NO	M-VG	UNKWN		2.6	6	8	5	7	FMKT NO
U 1689-110	1011-0061	1301		NO	NBRG	UNKWN							NO
U 1947-104	1011-0062	1301		NO	NBRG	UNKWN							NO
ULJANISCEVA	2012-0542	7599	262965	NO		IN-PO							NO
UNDINE	2012-0738	7599	371812	NO		IN-PO							NO
UNIVERSITY	5011-0044	1555		NO	M-VG	UNKWN	-4	3.5	6	6	7	6	PROC
UNKNOWN	5011-0045	6001		NO	M-VG	UNKWN	-4	3.5	7	6	5	6	PROC YES
UPTON PYNE	2012-0433	7577	213478	NO	DEAD	IN-PO	+0	4.2	7	7	7	8	FMKT NO
URALIAN BUTTER	2012-0762	7598	383523	NO		UNKWN							NO
URALIAN WINTER APPLE	2012-0763	7598	383524	NO		NI-NS							NO
US 62/1 CRR (CONVERSE)	1741-0004	1771		NO	DYNG	NI-NS	+2	2.8	7	8	7	5	FMKT YES
USDA 34	2302-0308	6071		NO	M-VG	UNKWN	-1	3.0	5	8	8	9	NO
USDA 48	2302-0309	6071		NO	M-VG	UNKWN	-2	2.3	5	3	4	4	FMKT NO
V 57-056-92	3002-0138	7596		NO	NBRG								NO
V 576-021	1022-0150	1301		NO	M-NY	UNKWN							NO
V 576-021 N 40 R64 T161	2302-0199	1301		NO	M-VG	UNKWN	-8						FMKT NO
V 576-053	1022-0151	1301		NO	M-NY	UNKWN							NO
V 576-053 N 40 R42 T149	2302-0202	1301		NO	M-VG	UNKWN	+0	2.5					FMKT NO
V 672-100	1022-0152	1301		NO	M-NY	UNKWN							NO
V 854-100 S 80 E R06 T128	2302-0200	1301		NO	M-VG	UNKWN	-7	2.3	7				FMKT NO
V 854-101 S 80 E R06 T149	2302-0201	1301		NO	M-VG	UNKWN	-9	2.7	5	5	4	4	FMKT NO
V F 2-26829-2-2	1022-0140	1301		NO	M-VG	UNKWN	+3						YES
V F 2-26830-2	1022-0141	1301		NO	M-VG	UNKWN	+1						YES
V 1019-101	1022-0142	1301		NO	M-VG	UNKWN	-8	2.6	8	4	5	5	YES
V 1024-100 PRIMA	2302-0215	3202		NO	M-VG	UNKWN	-5	2.5	4	4	3	3	FMKT NO
V 1225-100	2302-0216	3202		NO	M-VG	UNKWN	-8	2.6	4	4	5	5	FMKT NO
VAGNON ASCHER	2012-0347	7577	175552	NO		IN-NG							NO
VAILS EARLY	2012-0444	7550	219791	NO		IN-PO							NO
VAN ESELTINE	2241-0156	6071		NO									
VAN WELL RED WINESAP (SPORT)	1022-0043	4751		NO	M-VG	UNKWN	+1		6	7			FMKT NO
VANBUREN RED DUCHESS	2302-0324	2371		NO	M-VG	UNKWN	-3	3.1	4	4	1	1	FMKT NO
VANCE DELICIOUS	1902-0060	3253		NO	M-VG	UNKWN							NO
VANCE DELICIOUS	2302-0114	6071		NO	M-VG	UNKWN	+0	1.9	7				FMKT NO
VANDERPOOL RED	2241-0140	6071		NO									
VANDERPOOL RED	3743-0086	3771		NO	M-VG	UNKWN							
VANDEVERE	1444-0026	1442		NO	NBRG	UNKWN							NO
VANDEVERE (OF INDIANA)	3743-0071	1501		NO	M-VG	UNKWN							
VANDEVERE PIPPIN	4 -0057	1471		NO	M-NY	NI-NS	+5	3.5	5	6	6	7	
VEITCH'S SCARLET	2012-0455	7577	231684	NO		UNKWN	+0	1.6	7	4	5	9	ORNA NO
VENUS PIPPIN	2012-0093	7577	125273	NO		IN-PO							NO
VERED	2012-0567	7535	267822	NO		IN-PO							NO
VERJISONE X JONATHAN 55-109-149	2012-0726	7596	352657	NO		IN-NG							NO
VICTORY	2302-0139	2302		NO	M-VG	UNKWN	-8	2.9	7	8	7	7	FMKT NO
VIGNEOLE DE MONTON	2012-0486	7564	244726	NO		IN-NG	+5	2.4	5	4	7	8	PROC NO
VIKING	0402-0113	2271		NO	M-VG	UNKWN							NO
VIKING	1902-0036	2251		NO	M-VG	UNKWN							NO
VIKING	3104-0013	2251		NO	NBRG	NI-NS							NO
VIKING	4707- 160	2251		NO	NBRG	IN-NG							YES
VIKING	4744-0075	2251		NO									NO
VIKING (GILBERT)	4902-0001	4902		YES	M-VG	UNKWN	-8	2.7	8	8	6	7	FMKT YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	VIKING (W1033-5)	1011-0034	4902		NO	M-VG	UNKWN	-9	2.8	6	9	8	7	FMKT	NO
	VIKING (W1066-5)	1022-0096	4902		NO	M-VG	UNKWN	-5	2.8	9	7	5	7	FMKT	YES
	VINNUE (RED WINE)	1022-0094	7598	151262	NO	NBRG	UNKWN								NO
	VINNOE (WINEAPPLE)	2012-0764	7598	383525	NO		NI-NS								NO
	VIRGINIA CRAB	1022-0026	2552		NO	M-VG	UNKWN	-5		3	1				NO
	VIRGINIA CRAB	3002-0126	6071		NO	M-VG									NO
	VIRGINIA CRAB	4707- 28	1401		NO	NBRG	IN-NG								YES
	VIRGINIA CRAB	4723-0302	6071		NO	NBRG	IN-NG								NO
	VIRGINIA CRAB C 9	1902-0022	1401		NO	M-VG	IN-NG								YES
	VIRGINIA CRAB 9-23	1902-0021	1902		NO	M-VG	IN-NG								NO
	VIRGINIA GOLD	3002-0128	4601		NO	NBRG									NO
	VIRGINIA GOLD	4601-0004	4601		NO	M-NY	IN-NG	3	3.4	8	7	9	6	PROC	
	VIRGINIA GREENING	3743-0081	3771		NO	M-VG	UNKWN								
	VIRGINIA WINESAP	3743-0068	3771		NO	M-VG	UNKWN								
	VIRGINIA WINESAP (SPORT)	1022-0033	4652		NO	M-VG	UNKWN	+1		5	8			FMKT	NO
	VIRGINIAGOLD	1444-0046	4601		NO	NBRG	UNKWN								NO
	VISTA BELLA (NJ 36)	3002-0125	3001		NO	M-VG									NO
	VOGELCALVILLE	2012-0369	7549	188525	NO		IN-PO								NO
	VON ZUCCALMAGLIOS REINETTE	2241-0141	6071		NO										
	VPI 2	0402-0114	3251		NO	M-VG	UNKWN								NO
	VPI 4	0402-0115	4601		NO	M-VG	UNKWN								NO
	VPI 5	3002-0127	4601		NO	M-VG									NO
	VPI 6	0402-0116	4601		NO	M-VG	UNKWN								NO
	VPI 8	0402-0117	4601		NO	M-VG	UNKWN								NO
	VPI 9	0402-0118	4601		NO	M-VG	UNKWN								NO
	WAFTS SEEDLING	2951-0132			NO										
	WAGENER	1444-0125	2142		NO	NBRG	UNKWN								NO
	WAGENER	2942-0070	6071		NO	M-VG	UNKWN								NO
	WAGENER	2951-0133			NO										
	WAGENER	3743-0127	2101		NO	M-VG	UNKWN								
	WAINWRIGHT	2012-0574	7575	275292	NO		IN-PO								NO
	WAKAPALA	5011-0046	4101		NO	M-VG	UNKWN	-3	3.0	5	4	8	5		
	WALDHOFLER	2012-0181	7568	134824	NO		IN-PO							PROC	YES
	WALDRON BEAUTY	3743-0024	3771		NO	M-VG	UNKWN								
	WALTER PEASE	2942-0071	6071		NO	M-VG	UNKWN								NO
	WANBLEE	5011-0047	4101		NO	M-VG	UNKWN	-3	2.0	5	7	4	5	PROC	YES
	WASHINGTON	1444- 148	2142		NO	NBRG	UNKWN								NO
	WASHINGTON NONPAREIL	2012-0214	7577	141247	NO		IN-PO								NO
	WASHINGTON STRAWBERRY	2951-0135			NO										
	WAXEN (BELMONT)	3743-0120	3771		NO	M-VG	UNKWN								
	WAYNE SPUR DELICIOUS	0402-0119	4601		NO	NBRG	UNKWN								NO
	WAYNE SPUR DELICIOUS	1702-0039	3251		NO	M-VG	UNKWN								
	WAYNE SPUR DELICIOUS	1702-0040	2051		NO	M-VG	UNKWN								
	WAYNE SPUR DELICIOUS	1902-0057	2051		NO	NBRG	UNKWN								NO
	WAYNE SPUR DELICIOUS	3104-0031	2051		NO	NBRG	NI-NS								NO
	WAYNE SPUR DELICIOUS	4302-0004	4306		NO	NBRG	NI-NS								NO
	WAYNE SPUR DELICIOUS	4302-0008	4306		NO	NBRG	UNKWN							FMKT	
	WAYNE SPUR DELICIOUS	4306-0001	6071		NO	M-NY		+0	3.0	9	9	8	4	FMKT	NO
	WEALTHY	1444-0101	3254		NO	NBRG	UNKWN								NO
	WEALTHY	2241-0117	6071		NO										
	WEALTHY	2302-0177	2551		NO	M-VG	UNKWN							FMKT	NO
	WEALTHY	2931-0007	6071		NO	M-VG	NI-NS								
	WEALTHY	2942-0072	6071		NO	M-VG	UNKWN								NO
	WEALTHY	4707- 49	3701		NO	NBRG	IN-NG								
	WEALTHY	5011-0048	3451		NO	M-VG	UNKWN	-4	3.5	7	7	6	5	FMKT	

WEALTHY (DOUBLE RED)	4707- 29	1401		NO	NBRG	IN-NG								YES
WEALTHY H W S	2302-0118	6071		NO	M-VG	UNKWN	-7	2.7	8	7	7	7	FMKT	NO
WEDGE	0402-0120	0401		NO	NBRG	UNKWN								NO
WEDGE	2302-0140	2302		NO	M-VG	UNKWN	-7	3.0	8	6	6	6	FMKT	NO
WEEPING CRAB	4723-6151	6071		NO	M-VG	IN-NG								NO
WELLINGTON	0402-0121	3251		NO	M-VG	UNKWN								NO
WELLINGTON	2302-0115	6071		NO	M-VG	UNKWN	-4	3.0	6	3	3	3	FMKT	NO
WELLINGTON	4707- 30	1401		NO	NBRG	IN-NG								YES
WELLINGTON BLOOMLESS	3002-0129	3202		NO	NBRG									NO
WELLSPUR DELICIOUS	2001-0011	4802		NO	M-VG	UNKWN								
WELLSPUR DELICIOUS	2302-0172	4703		NO	M-VG	UNKWN	-6	2.8	9	8	8	8	FMKT	NO
WELLSPUR DELICIOUS	3601-0035	4751		NO	M-VG	NI-NS								
WELLSPUR DELICIOUS (SPORT)	1022-0003	4751		NO	M-NY	UNKWN	+0		7	6			FMKT	NO
WEMMERSHOEK	2012-0720	7575	349326	NO		IN-PO								NO
WESTFIELD	3743-0074	3771		NO	M-VG	UNKWN								
WESTFIELD	3743-0074	3771		NO	OLD	UNKWN								
WESTFIELD (SEEK-NO-FURTHER)	1444-0117	2142		NO	NBRG	UNKWN								NO
WESTFIELD (SEEK-NO-FURTHER)	2241-0118	6071		NO										
WESTFIELD (SEEK-NO-FURTHER)	2951-0140			NO										
WESTSIDE	4744-0076	4770		NO						7				NO
WHEELERS GOLDEN RUSSET	2241-0119	6071		NO										
WHITE ANGEL CRAB	2241-0157	6071		NO										
WHITE CANADA	3743-0124	2101		NO	M-VG	UNKWN								
WHITE CROFTON	2012-0405	7534	203818	NO		IN-PO								NO
WHITE CROFTON	2012-0424	7534	206034	NO		IN-PO								NO
WHITE JERSEY	2012-0348	7577	175553	NO		IN-PO								NO
WHITE PEARMAIN	1441-0059	2241		NO	M-NY	NI-NS	+8	3.0	8	7	8	7	FMKT	
WHITE PEARMAIN	2241-0120	6071		NO										
WHITE PEARMAIN	3743-0087	3771		NO	M-VG	UNKWN								
WHITE PIPPIN	1444-0010	1471		NO	NBRG	UNKWN								NO
WHITE WINTER CALVILLE	2942-0073	3261		NO	M-VG	UNKWN								NO
WHITE WINTER PEARMAIN	1444-0103	3254		NO	NBRG	UNKWN								NO
WHITE WINTER PEARMAIN	2942-0075	0571		NO	M-VG	UNKWN								NO
WHITNEY	1444-0060	4752		NO	NBRG	UNKWN								NO
WHITNEY	2302-0120	6071		NO	M-VG	UNKWN	-4	2.4	8	6	6	6	FMKT	NO
WI 1	2302-0116	6071		NO	M-VG	UNKWN	+1	2.7	7	6	6	6	FMKT	NO
WILLIAMS	1022-0068	2051		NO	M-VG	UNKWN	-3		7	4			FMKT	NO
WILLIAMS	3743-0020	3201		NO	M-VG	UNKWN								
WILLIAMS (EARLY RED)	2302-0117	6071		NO	M-VG	UNKWN							FMKT	NO
WILLIAMS (EARLY RED)	4306-0013	6071		NO	M-NY		-7	2.5	6	6	5	5	FMKT	NO
WILLIAMS (FAVORITE)	2942-0074	6071		NO	M-VG	UNKWN								NO
WILLIAMS (FAVORITE)	2951-0136			NO										
WILLIAMS (WILLIS STRAIN)	1011-0021	3851		NO	M-VG	UNKWN	-3	3.2	8	4	4	4	FMKT	NO
WILLIAMS LADY	1441-0030	6071		NO	M-NY	NI-NS	+6	1.8	7	7	8		FMKT	
WILLIAMS LADY	2241-0059	6071		NO										
WILLIAMS LADY	2951-0068			NO										
WILLIAMS LADY	3252-0009	3252		NO	NBRG	UNKWN	+3							YES
WILLIAMS LADY	3743-0060	3771		NO	M-VG	UNKWN								
WILLIE SHARP	2241-0121	6071		NO										
WILLIS WILLIAM	1702-0041	2251		NO	M-VG	UNKWN								
WILLIS WILLIAMS (SPORT)	1022-0050	4652		NO	M-VG	UNKWN	-2		7	4			FMKT	NO
WILSON JUICY	3254-0007	3271		NO	M-NY	UNKWN	+0	2.8	5	5	3	6	FMKT	YES
WILSON JUICY	3254-0015	3254		NO	M-NY	NI-NS	+0	3.3	5	7	4	6	FMKT	YES
WILSON RED JUNE	1022-0095	1022		NO	M-VG	UNKWN	-1	2.7	9	3	3	5	FMKT	NO
WINCHESTER	3002-0130	4601		NO	NBRG									NO
WINCHESTER	4601-0001	4601		NO	M-VG	NI-NS	+2	2.4	7	9	7	7	PROC	NO
WINESAP	3101-0021	4752		NO	M-NY	UNKWN	+4	2.7	8	6	6	5	FMKT	NO
WINESAP	4707- 31	1401		NO	NBRG	IN-NG								YES
WINESAP	4707- 184	4702		NO	NBRG	IN-NG								YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	WINESAP	4707- 185	4702		NO	NBRG	IN-NG								YES
	WINESAP	4744-0077	4751		NO										NO
	WINESAP TETRAPLOID (4 4 4)	2012-0463	2011	237685	NO		IN-PO							FMKT	NO
	WINTER BANANA	1444-0081	3571		NO	NBRG	UNKWN								NO
	WINTER BANANA	2942-0076	6071		NO	M-VG	UNKWN								NO
	WINTER BANANA	2951-0137			NO										
	WINTER BANANA	4707- 48	3701		NO	NBRG	IN-NG								
	WINTER BLUSH	2951-0138			NO										
	WINTER GRAVENSTEIN	2951-0139	2971		NO										
	WINTER GUEENING (BUCKINGHAM)	3743-0078	3202		NO	M-VG	UNKWN								
	WINTER MAIDENBLUSH	1441-0059	3541		NO	M-NY	NI-NS	+1	3.0	7	6	6	7	FMKT	YES
	WINTER PORTER (YELLOW BELLFLOWER)	2931-0014	2931		NO		NI-NS		2.7	7	5	6	5		
	WINTER QUEEN	1022-0113	7577	131217	NO	M-VG	UNKWN			5	6			FMKT	NO
	WINTER RAMBOUR	2012-0108	7525	126996	NO		UNKWN								NO
	WINTER SWEET PARADISE	1444-0080	3571		NO	NBRG	UNKWN								NO
	WINTER SWEET PARADISE	3743-0006	3202		NO	M-VG	UNKWN								
	WINTER ZITRONEN	2012-0107	7525	126995	NO		UNKWN	+1	3.2	4	6	7	9	PROC	NO
	WINTHROP GREENING	2942-0077	1971		NO	M-VG	UNKWN								NO
	WINTHROP GREENING	2951-0141			NO										
	WISLEY CRAB	2012-0441	7577	215545	NO		IN-PO	+0	2.1					ORNA	NO
	WISMER	2241-0122	6071		NO										
	WISMER	2951-0142			NO										
	WOLF RIVER	1441-0060	1471		NO	M-NY	NI-NS	+1	4.5	6	5	8		PROC	
	WOLF RIVER	1444-0096	2561		NO	NBRG	UNKWN								NO
	WOLF RIVER	2241-0123	6071		NO										
	WOLF RIVER	2302-0119	6071		NO	M-VG	UNKWN	-8	3.3	6	4	4	4	FMKT	NO
	WOLF RIVER	2942-0078	6071		NO	M-VG	UNKWN								NO
	WOLF RIVER	2951-0143			NO										
	WOLF RIVER	3002-0131	3202		NO	M-VG									NO
	WORCESTER PEARMAIN	1022-0123	7577	238791	NO	M-VG	UNKWN								NO
	WORCESTER PEARMAIN	2012-0425	7534	206035	NO		IN-PO							FMKT	NO
	WORCESTER PEARMAIN	2012-0475	7577	238791	NO		IN-PO	+0	2.5	7	9	7	8	FMKT	NO
	WORCESTER PEARMAIN	3002-0132	2012	206035	NO	M-VG									NO
	WORLDS	3743-0093	3771		NO	M-VG	UNKWN								
	WRIXPARENT	2302-0260	2012	237703	NO	M-VG	UNKWN	+1	2.5	6	6	6	6	FMKT	NO
	WV 44-206	3002-0133	2012	172667	NO	NBRG									NO
	WY 6-2 B	5011-0049	5002		NO	M-VG	UNKWN	-3							
	WY 12-2 B	5011-0050	5002		NO	M-VG	UNKWN	-3	1.0	5	4	5	4	PROC	
	WYKEN PIPPIN	2012-0116	7577	127022	NO		UNKWN	+4	3.0	4	7	7	9	FMKT	NO
	WYMAN PIPPIN	2942-0079	6071		NO	M-VG	UNKWN								NO
	WYMAN PIPPIN	2951-0144			NO										
	YARLINGTON MILL	2012-0285	7577	161849	NO		IN-NG								NO
	YATES	0402-0122	4251		NO	M-VG	UNKWN								NO
	YELLOW ARKAD	2012-0765	7598	383526	NO		UNKWN								NO
	YELLOW BELLFLOWER	1444-0129	2142		NO	NBRG	UNKWN								NO
	YELLOW BELLFLOWER	2241-0124	6071		NO										
	YELLOW BELLFLOWER	2942-0080	6071		NO	M-VG	UNKWN								NO
	YELLOW BELLFLOWER	2951-0145			NO										
	YELLOW BELLFLOWER	3743-0064	3771		NO	M-VG	UNKWN								
	YELLOW DELICIOUS	2931-0015	2901		NO		NI-NS								
	YELLOW DELICIOUS	4306-0010	6071		NO	M-NY		+0	3.5	8	8	7	4	FMKT	NO
	YELLOW DELICIOUS	4707- 47	3701		NO	NBRG	IN-NG								YES
	YELLOW DELICIOUS	4707- 186	4761		NO	NBRG	IN-NG								YES
	YELLOW NEWTOWN	2001-0041	6071		NO	M-VG	UNKWN								
	YELLOW NEWTOWN	2951-0146			NO										

YELLOW NEWTOWN	3743-0108	3771		NO	M-VG	UNKWN								
YELLOW NEWTOWN	4707- 77	7512		NO	NBRG	IN-NG								
YELLOW NEWTOWN PIPPIN	1444-0044	2241		NO	NBRG	UNKWN								NO
YELLOW SIBERIAN	3743-0034	3201		NO	M-VG	UNKWN								
YELLOW SIBERIAN (CRAB)	2012-0438	7577	215542	NO		IN-PO	+0	1.6					RTST	NO
YELLOW TRANSPARENT	2241-0154	6071		NO										
YELLOW TRANSPARENT	2302-0121	6102		NO	DYNG		4	6.6	9	1				NO
YELLOW TRANSPARENT	4707- 183	4702		NO	NBRG	IN-NG								YES
YEPHORY'S CHERNOGOUS	1022-0097	7598	144031	NO	NBRG	UNKWN			4	5			FMKT	NO
YORK IMPERIAL	1444-0011	1471		NO	NBRG	UNKWN								NO
YORK IMPERIAL	4707- 148	3802		NO	NBRG	IN-NG								YES
YORK IMPERIAL	4707- 149	3802		NO	NBRG	IN-NG								YES
YORKING	2001-0003	2051		NO	M-VG	NI-NS								
YOUNG AMERICA	5011-0051	3251		NO	M-VG	UNKWN	-5	1.0	7	5	5	5	PROC	
Z 74-5011-18	3002-0134	2012	279644	NO	M-VG									NO
ZABADANI	2012-0618	7535	292136	NO		IN-PO								NO
ZABERGAU REINETTE	2241-0125	6071		NO										
ZAMADANI	0901-0004	0912		NO	NBRG	UNKWN								NO
ZELMA	5011-0052	4101		NO	M-VG	UNKWN	-2	1.0	5	5	5	5	PROC	
ZIGEUNERINAPFEL	2012-0109	7525	126998	NO		UNKWN								NO
ZIMNIEJE PIERVOSKHODNOIE	2012-0532	7557	259456	NO		UNKWN								NO
ZIMNIEJE PIERVOSKHODNOIE	2012-0532	7557	259456	NO		UNKWN								NO
0 HOLLAND	4306-0004	6071		NO	M-NY		-6	2.8	6	6	6	6	FMKT	NO
0-0271	2302-0241	7512		NO	M-VG	UNKWN	-2	2.9	6	8	9	9	FMKT	NO
0-0292	2302-0235	7512		NO	M-VG	UNKWN	-2	2.8	4	6	5	5	FMKT	NO
0-0342	2302-0258	7512		NO	M-VG	UNKWN	-2	3.1	8	7	6	6	FMKT	NO
0-0521	1011-0022	7512		NO	NBRG	UNKWN								NO
0-0522	1011-0023	7512		NO	NBRG	UNKWN								NO
0-0522	2302-0302	7512		NO	M-VG	UNKWN	-8	2.8	7	7	7	7	FMKT	NO
0-0523	1011-0024	7512		NO	M-VG	UNKWN	-9	2.8	7	7	4	6	FMKT	NO
0-0524	2302-0301	7512		NO	M-VG	UNKWN	-7	2.5	7				FMKT	NO
0-0541	1011-0025	7512		NO	NBRG	UNKWN								NO
0-0541	1022-0083	7512		NO	M-VG	UNKWN			6	6			FMKT	YES
0-0541	2302-0300	7512		NO	M-VG	UNKWN	-9	2.3	8	7	7	7	FMKT	NO
0-0542	1011-0026	7512		NO	NBRG	UNKWN								NO
0-0543	2302-0299	7512		NO	M-VG	UNKWN		2.3	7	7	7	7	FMKT	NO
0-2016 28263	2302-0155	7512		NO	M-VG	UNKWN	-9	2.8	6	4	6	6	FMKT	NO
006124-051	1011-0109	1022		NO	M-VG	UNKWN	+0	3.2	7	9	7	4	FMKT	YES
006132-106	1011-0110	1022		NO	NBRG	UNKWN	-6	2.8	9	9	6	7	FMKT	YES
006132-169	1011-0111	1022		NO	M-VG	UNKWN	+1	3.0	8	7	8	5		YES
006132-169	3002-0141	1022		NO	NBRG									NO
1 (TAHIR)	2012-0550	7573	263272	NO		IN-NG								NO
1 I	2302-0217	4756		NO	M-VG	UNKWN	-4	2.7	8	6	6	6	FMKT	NO
10 C 06-25	0402-0124	7512		NO	M-VG	UNKWN								NO
10 C 06-25	3002-0140	7512		NO	M-VG									NO
10 C 10-19	2302-0277	7512		NO	M-VG	UNKWN	+0	2.4	8	6	8	8	FMKT	NO
10 C 12-09	2302-0276	7512		NO	M-VG	UNKWN	-8	2.8	8	7	8	8	FMKT	NO
10 C 19-27	2302-0275	7512		NO	M-VG	UNKWN	+0	2.7	8	6	8	8	FMKT	NO
10 C 33-18	0402-0123	7512		NO	M-VG	UNKWN								NO
11 C (BISMARK ASTRACAN)	2012-0660	7536	312809	NO		IN-PO								NO
117694	0402-0125	2012		NO	M-VG	UNKWN								NO
18491	2302-0203	3202		NO	M-VG	UNKWN	-9	3.2	6	6	4	4	FMKT	NO
225 X NJ 31 NJ 634083	2302-0197	3001		NO	M-VG	UNKWN	-5		5	3			FMKT	NO
251567	0402-0126	2012		NO	M-VG	UNKWN								NO
262961	0402-0127	2012		NO	M-VG	UNKWN								NO
263272	0402-0128	2012		NO	NBRG	UNKWN								NO
263633 MERTON 793	2302-0205	2012		NO	M-VG	UNKWN	-8	2.8	4	4	3	3	FMKT	NO
27457 KEETOSH	2302-0350	7512		NO	M-VG	UNKWN	-2	2.4	8	8	8	8	FMKT	NO
27458 LOGS DALL	2302-0348	7512		NO	M-VG	UNKWN	-6	2.7	6	5	6	6	FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APPLE-CONTINUED															
	274840	0402-0129	2012		NO	M-VG	UNKWN								NO
	27511 0-277	2302-0349	7512		NO	M-VG	UNKWN	-2	2.6	4	5	4	4	FMKT	NO
	27797 REDATLAS	2302-0351	7512		NO	M-VG	UNKWN	-2	2.7	8	6	7	7	FMKT	NO
	280015	0402-0130	2012		NO	M-VG	UNKWN								NO
	280017	0402-0131	2012		NO	M-VG	UNKWN								NO
	280018	0402-0132	2012		NO	M-VG	UNKWN								NO
	282934	0402-0139	2012		NO	M-VG	UNKWN								NO
	283698	0402-0133	2012		NO	M-VG	UNKWN								NO
	286613	0402-0134	2012		NO	M-VG	UNKWN								NO
	287529	0402-0135	2012		NO	NBRG	UNKWN								NO
	292135	0402-0136	2012		NO	M-VG	UNKWN								NO
	3 (POSSIBLY A TAHIR CROSS)	2012-0551	7573	263274	NO		IN-NG								NO
	31 B (GOLDEN DELICIOUS ASTRACAN)	2012-0661	7536	312810	NO		IN-NG								NO
	3431 (5) B 5/6	2012-0612	7577	286635	NO		UNKWN	+2	2.2	4	3	7	7	PROC	NO
	39126	2302-0354	2371		NO	M-VG	UNKWN	-5	3.1	4	5	6	6	FMKT	NO
	4 N BELLE DE BOSKOOP X FILIPPA	3002-0135	2012	158586	NO	NBRG									NO
	42 OJALBOV	2302-0345	7525		NO	M-VG	UNKWN	-7	2.4	4	4	6	6	FMKT	NO
	44-25	2302-0220	3411		NO	M-VG	UNKWN	-9	3.1	5				FMKT	NO
	44428-5	0402-0138	2012		NO	NBRG	UNKWN								NO
	4513 APPLE 2	2302-0329	2371		NO	M-VG	UNKWN	-7	2.8	8	8	6	6	FMKT	NO
	4515 APPLE	2302-0330	2371		NO	M-VG	UNKWN	-8	2.8	4	4	4	4	FMKT	NO
	50-2	2302-0182	3202		NO	M-VG	UNKWN							FMKT	NO
	54659 FLYNN	2302-0257	3471		NO	M-VG	UNKWN		2.7		5			FMKT	NO
	57-56-92	2012-0739	7596	374265	NO		UNKWN								NO
	576 IL 21	1011-0036	1301		NO	M-VG	UNKWN	+0	2.8	3	5	7	7	FMKT	NO
	576 IL 53	1011-0037	1301		NO	M-VG	UNKWN	+0	2.7	5	5	7	7	FMKT	NO
	580 E R02 T018	1011-0056	1401		NO	NBRG	UNKWN								NO
	580 E R13 T002	1011-0057	1401		NO	NBRG	UNKWN								NO
	580 E R16 T050	1011-0058	1401		NO	M-VG	UNKWN	-4	2.5	7	9	8	7	FMKT	NO
	580 E R28 T105	1011-0060	1401		NO	NBRG	UNKWN								NO
	58553-1	0402-0140	2012		NO	NBRG	UNKWN								NO
	597 NJ 1	1011-0038	3001		NO	NBRG	UNKWN								NO
	597 NJ 1	2302-0297	3001		NO	M-VG	UNKWN	-6	2.3	7	6	9	9	FMKT	NO
	6-19-85	2302-0326	7512		NO	M-VG	UNKWN							FMKT	NO
	613	3202-63	7538	286613	NO	M-VG	IN-NG	+6	0.3	7	1	9	3	RTST	YES
	634015-116	1011-0112	1022		NO	NBRG	UNKWN	-1	2.8	9	7	5	7	FMKT	YES
	664210-014	0402-0141	0402		NO	NBRG	UNKWN								NO
	664211-010	0402-0142	0402		NO	NBRG	UNKWN								NO
	664241-005	0402-0143	0402		NO	NBRG	UNKWN								NO
	669 NJ 2	2302-0296	3001		NO	M-VG	UNKWN	+0	2.5	8				FMKT	NO
	669 NJ 5	1011-0039	3001		NO	NBRG	UNKWN								NO
	669 NJ 5	2302-0298	3001		NO	M-VG	UNKWN	-5	2.5	6	5	7	7	FMKT	NO
	744408	0402-0137	2012		NO	M-VG	UNKWN								NO
	854ILLIOO	1011-0035	1301		NO	M-VG	UNKWN	-4	2.5	5	5	8	6	FMKT	NO
	9 (DWARF REDLEAF PARADISE STOCK)	2012-0573	7598	274842	NO		IN-PO		2.0		3		3	ORNA	NO
	9 E 13-47	0402-0144	7512		NO	M-VG	UNKWN								NO
	9 E 13-47	3002-0139	7512		NO	M-VG									NO
	9 E 30-20	2302-0278	7512		NO	M-VG	UNKWN							FMKT	NO
	91 PEPPIN KIUAYKA	2302-0346	7525		NO	M-VG	UNKWN	-6	2.4	6	6	4	4	FMKT	NO
03-APRICOT															
	AHRORI	2012-0022	7596	352662	NO	NBRG	IN-PO								
	ALEKSANDRISKIJ C7ARNYJ	3202-0031	2012	292701	NO	NBRG	UNKWN								NO
	ALFRED	3104-0002	3551		NO	M-VG	UNKWN								NO
	ALFRED	3202-0001	3202		NO	M-VG	IN-NG	-1	1.5	7	8	3	8	FMKT	YES

ALFRED	4707-0656	4708		NO	NBRG	IN-NG								NO
ALMOND FROM PULANO	3001-0063			NO										
ANDA	3001-0001			NO										
ANDA	3002-0001			NO										
ANDA	5011-0001	4101	127876	NO	M-VG	UNKWN		1.0	5	4	5	5	PROC	YES
APRICOT X PEACH HYBRID	2931-0007	2901		NO	M-VG	UNKWN								
ARZAMI	3002-0002			NO										
AUTUMROYAL	3101-0001	4752		NO	NBRG	UNKWN	+							NO
BADAMI 8	3001-0002			NO										
BARACCA (SAN CASTRESE)	2012-0017	7536	325527	NO	NBRG	UNKWN								
BC 4 E 55-9	2931-0002	7512		NO	M-VG	UNKWN								
BLACK ALEXANDER	2011-0001	7598	117682	NO	NBRG	UNKWN								NO
BLACK ALEXANDER	3001-0056			NO										
BLENHEIM	3101-0002	4752		NO	M-VG	UNKWN	+0	1.5	6	7	6	5	FMKT	NO
BLENHEIM	3202-0002	7512		NO	DYNG	UNKWN	+0	1.5	5	6	5	5	FMKT	YES
BLENHEIM	4702-0001	4708		NO	M-VG	IN-NG	+0	1.7	5	7	7	5	PROC	NO
BLENHEIM	4708-0001	2012		NO	M-VG	IN-NG								
BLENHEIM	4708-0002	2012		NO	M-VG	IN-NG								
BLENHEIM	4752-0007	4702		NO	M-VG	IN-NG	+1		6	7	7	7	PROC	
BLENRIL	2011-0002	4722		NO	M-VG	NI-NS	-1	1.7	9	9	7	8	FMKT	NO
BLENRIL	3001-0003			NO										
BLENRIL	4702-0002	4722		NO	M-VG	IN-NG	-2	1.7	5	7	7	5	FMKT	NO
BLENRIL	4707-0218	4722		NO	M-VG	IN-NG								NO
BLENRIL	4708-0003	4702		NO	M-VG	IN-NG								
BLENRIL	4723-0604	6071		NO	M-VG	IN-NG								NO
BOCCUCCIA	2012-0010	7536	316513	NO	NBRG	IN-PO								
BOLTON	2011-0003	7550	076200	NO	NBRG	UNKWN								NO
BOUCOT 1	0402-0001	2051		NO	NBRG	UNKWN								NO
BOUCOT 2	0402-0002	2051		NO	NBRG	UNKWN								NO
BOUCOT 2	2202-0817	2051		NO	M-VG	UNKWN								
BOUCOT 2	2931-0005	2051		NO	NBRG	UNKWN								
BOUCOT 3	0402-0003	2051		NO	NBRG	UNKWN								NO
BOUCOT 3	2202-0818	2051		NO	M-VG	UNKWN								
BROOKS	4702-0003	1271		YES	M-NY	NI-NS	+1	2.0	3	5			FMKT	NO
BRYAN	4302-0001	4353		NO	NBRG	NI-NS								NO
CANINO	2011-0004	7564	101624	NO	NBRG	UNKWN								NO
CANINOS	2012-0018	7536	325528	NO	NBRG	IN-PO								
CASTLETON	-0005	0511		NO	M-VG	NI-NS	-2	1.9						
CASTLETON	4707-0654	4708		NO	NBRG	IN-NG								YES
CHINESE	3001-0004			NO										
CHINESE	4702-0004	6071		NO		NI-NS	+0	2.0	5	3	7		FMKT	NO
CHINESE	4707-0344	4702		NO	M-VG	IN-NG								NO
CHINESE 7	3002-0004			NO										
CLABISEE	2012-0002	7543	103744	NO	NBRG	UNKWN								
CURTIS	2931-0006	2202		NO	NBRG	UNKWN								
CURTIS	3001-0005			NO										
CURTIS	3002-0005			NO										
CZAR ALEXANDER	4702-0005	7557	292701	NO	NBRG			1.5						NO
D 50-03	3202-0026	0512	199407	NO	M-DS	UNKWN	+1							NO
D 50-13	3202-0027	0512	199410	NO	M-VG	UNKWN	+0	1.3	2	6	5	8	FMKT	NO
D 50-15 A	3202-0025	0512	199403	NO	M-VG	UNKWN	+0	1.4	5	9	3	7		YES
DAYBREAK	2011-0006	2011		NO	M-VG	NI-NS								NO
DAYBREAK	3202-0003	3271		NO	M-VG	UNKWN	+0	2.0	5	7	5	6	FMKT	YES
DEATRICK	2011-0007	3851		NO	M-VG	NI-NS	+0	1.5	7	5	6	7	FMKT	NO
DI NANCY	2012-0011	7536	316515	NO	NBRG	UNKWN								
DII 3-58	3001-0006			NO										
DUTY	3202-0004	3202		NO	M-DS	UNKWN	-1	1.3	6	5	3	3	FMKT	YES
EARLE ORANGE	3202-0005	2551		NO	NBRG	NI-NS								NO
EARLIRIL	0402-0004	4752		NO	M-NY	UNKWN								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APRICOT-CONTINUED															
	EARLIRIL	2011-0008	4722		NO	M-VG	NI-NS	-2	1.9	8	7	8	7	FMKT	NO
	EARLIRIL	3001-0007			NO										
	EARLIRIL	3202-0006	4722		NO	M-VG	UNKWN	-2	1.8	6	7	3	8	FMKT	NO
	EARLIRIL	4702-0006	4722		NO	M-VG	NI-NS	-3	1.8	5	7	7	5	FMKT	NO
	EARLIRIL	4707-0261	4722		NO	M-VG	IN-NG								NO
	EARLIRIL	4708-0004	4702		NO	M-VG	IN-NG								
	EARLIRIL	4723-0506	6071		NO	NBRG	UNKWN								NO
	EARLY GOLD (EN)	2011-0009	7512		NO	M-VG	NI-NS								NO
	EARLY MOORPARK	4708-0005	2012	131084	NO	M-VG	IN-NG								
	FARMINGDALE	3001-0008			NO										
	FARMINGDALE	3002-0006			NO										
	FARMINGDALE	3202-0007	3202		NO	M-VG	IN-NG	-1	1.6	7	8	3	8	FMKT	YES
	FARMINGDALE	4707-0652	4708		NO	NBRG	IN-NG								NO
	FESTIVALNA	3002-0007			NO										
	FORT VALLEY 4-2757	2011-0010	1011		NO	M-VG	NI-NS	-1	1.7	6	7	7	6	FMKT	NO
	FORT VALLEY 4-2767	2011-0011	1011		NO	M-VG	NI-NS								NO
	FORT VALLEY 4-2800	2011-0012	1011		NO	M-VG	NI-NS	-1	2.2	7	8	7	6	FMKT	NO
	FORT VALLEY 4-2994	2011-0013	1011		NO	M-VG	NI-NS	-1							NO
	FRESNO 55-39	3002-0008			NO										
	FRESNO 55-39	3202-0008	0511		NO	NBRG	NI-NS								NO
	FRESNO 69-52	2011-0014	0511		NO	M-VG	NI-NS	-2	2.0	8	7	8	7	FMKT	NO
	FRESNO 69-84	2011-0015	0511		NO	M-VG	NI-NS	-2	2.0	8	7	8	6	FMKT	NO
	FRESNO 69-85	2011-0016	0511		NO	M-VG	NI-NS	-3	1.8	7	8	8	6	FMKT	NO
	FRESNO 70-95	2011-0053	0511		NO	M-VG	NI-NS	-3	1.8	7	8	8	6	FMKT	NO
	GENEVA	3202-0009	7536	034265	NO	M-DS	NI-NS	+0	1.6	6	8	6	8	FMKT	YES
	GOLDCOT	2931-0001	2551		NO	M-VG	UNKWN								
	GOLDCOT	3002-0009			NO										
	GOLDCOT	3104-0001	3551		NO	M-VG	UNKWN								NO
	GOLDCOT	3202-0010	2202		NO	M-VG	NI-NS	-1	1.8	5	6	4	5	FMKT	NO
	GOLDCOT	4707-0740	2202		NO	NBRG	IN-NG								YES
	GOLDCOT (SHA 6)	2202-0816	2202		NO	M-VG	IN-NG								
	GOLDEN GIANT	4702-0007	0671		YES	M-VG	NI-NS	-1	2.0	4	5	4		FMKT	YES
	GOLDRICH	3001-0010			NO										
	GOLDRICH	4702-0008	4722		NO	M-VG	NI-NS	-2	2.0	7	5	7	5	FMKT	NO
	GOLDRICH (SUNGIANT)	2011-0017	4722		NO	M-VG	NI-NS	+0	2.2	8	7	8	8	FMKT	NO
	GOLDRICH (SUNGIANT)	2202-0832	4722		NO	M-VG	UNKWN								
	GOLDRICH (SUNGIANT)	4707-0738	4722		NO	NBRG	IN-NG								YES
	GOLDRICH (SUNGIANT)	4752-0002	4722		NO	M-VG	IN-NG	+2		7	7	7	6	FMKT	
	HAGGITH	3002-0011			NO										
	HAMIDI	2012-0026	7572	353475	NO	NBRG	UNKWN								
	HARROW 223	2012-0028	7596	374266	NO	NBRG	UNKWN								
	HARROW 223	3002-0010			NO										
	HARROW 401	3202-0011	7512		NO	NBRG	NI-NS								NO
	HARROW 405	3202-0013	7512		NO	NBRG	NI-NS								NO
	HARROW 408	3002-0048			NO										
	HARROW 409	3002-0049			NO										
	HARROW 410	3002-0050			NO										
	HARROW 6303-009	2202-0820	7512		NO	M-VG	UNKWN								
	HARROW 6303-028	2202-0819	7512		NO	M-VG	UNKWN								
	HARROW 6305-004	2202-0821	7512		NO	M-VG	UNKWN								
	HARROW 6305-042	3202-0012	7512		NO	NBRG	NI-NS								NO
	HARROW 6306-031	2202-0822	7512		NO	M-VG	UNKWN								
	HARROW 6312-019	3202-0014	7512		NO	NBRG	NI-NS								NO
	HEMSKIRKE	4707-0435	4702		NO	NBRG	IN-NG								NO
	HENDERSON	3202-0015	3202		NO	M-VG	NI-NS	-1	1.8	6					NO

HOLUBOVA	2012-0019	7599	341070	NO	NBRG	IN-PO								
HORVATH	2011-0018	7512	142467	NO	NBRG	UNKWN								NO
HULAN	5011-0002	4101	143954	NO	M-VG	UNKWN		1.0	5	4	5	5	PROC	YES
HUNGARIAN GIANT	3002-0012			NO										
HUNGARIAN GIANT	4702-0009	7581	292514	NO	NBRG									NO
HUNGARIAS BEST	2011-0019	7592	140033	NO	NBRG	UNKWN								NO
I 1439	0402-0013	3001		NO	NBRG	UNKWN								NO
I 2113	0402-0014	3001		NO	NBRG	UNKWN								NO
II 13/52	3002-0044			NO										
IRANI OLJU	3001-0057			NO										
IRANY OLIU	3202-0033	2012	307520	NO	NBRG	UNKWN								NO
IRANY OLIU	4702-0010	7557	292699	NO	M-VG	NI-NS		1.3	5	5	3			YES
J. L. BUDD	0402-0005	4752		NO	NBRG	UNKWN								NO
J. L. BUDD	3002-0013			NO										
J. L. BUDD	4702-0011	6071		NO	M-VG	NI-NS	-1	1.5	3	5	3		RTST	NO
J. L. BUDD	4708-0006	4702		NO	M-VG	IN-NG								
JACQUES	3001-0011			NO										
JA11	3002-057\			NO										
KETS PSHAR	3202-0016	7557	307522	NO	NBRG	UNKWN								NO
KETS PSHAR	3202-0034	2012	307522	NO	NBRG	UNKWN								NO
KETS PSHAR	4702-0012	7557	307522	NO	NBRG									NO
KITAJ 7	3002-0014			NO										
KRURMAI	2011-0020	7599	119849	NO	NBRG	UNKWN								NO
KRURMAI	3001-0012			NO										
L. STEBBINS	2202-0831	4722		NO		UNKWN								
LATE YELLOW	4702-0013	6071		NO	M-VG	NI-NS	+1	1.7	5	7	7		FMKT	NO
LESLIE	4702-0014	4708		NO	M-VG	NI-NS	+0	1.7	4	4			FMKT	YES
LOVORSKA	2012-0008	7524	307730	NO	NBRG	UNKWN								
LUIZET	2011-0021	7536	102434	NO	NBRG	UNKWN								NO
LUIZET	3202-0028	2012	271809	NO	NBRG	UNKWN								NO
M 601	3001-0013			NO										
MALAYER IRAN	3001-0014			NO										
MALAYER IRAN	3002-0015			NO										
MANCHU	3001-0015			NO										
MANCHU	3002-0080			NO										
MANCHU	4707-0584	4101		NO	NBRG	IN-NG								NO
MANCHU IR 584-1	3002-0016			NO										
MANCHURIAN	5011-0003	4101		NO	M-VG	UNKWN		1.0	5	4	5	5	PROC	YES
MANDAN 65-5	2011-0022	4111		NO	M-VG	NI-NS	+2	1.4					FMKT	NO
MANDARIN	2011-0023	4101	143956	NO	NBRG	UNKWN								NO
MARCULESTI 19	2012-0029	7596	374267	NO	NBRG	UNKWN								
MARCULESTI 19	3002-0017			NO										
MI SHA 47	3001-0034			NO										
MI SHA 50	3001-0035			NO										
MI SHA 53	3001-0036			NO										
MI SHA 62	3001-0037			NO										
MI SHA 62	3002-0026			NO										
MIKITSKY	2012-0006	7581	292515	NO	M-NY	IN-PO								
MIROCAIS	3001-0058			NO										
MIROCAIS	3002-0077			NO										
MN 40	3202-0017	2302		NO	M-VG	NI-NS	-1	1.3	4	4	3	4		YES
MN 421	3002-0076			NO										
MONTEDORO	2012-0012	7536	316518	NO	NBRG	UNKWN								
MONTROSE	3002-0018			NO										
MONTROSE ROSENVOLD	3254-0001	3254		NO	M-VG	NI-NS		1.2	6	5	5	5	FMKT	YES
MOONGOLD	3001-0016			NO										
MOORPARK	3202-0018	3271		NO	M-VG	NI-NS	+1	1.8	5	7	3	5	FMKT	NO
MOORPARK	4702-0015	4707	142217	NO	M-VG	NI-NS	+0	2.1	4	5	4		FMKT	NO
MOORPARK	4707-0266	4708		NO	M-VG	IN-NG								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APRICOT-CONTINUED															
	MORDEN 604	3202-0019	7512		NO	M-VG	NI-NS	-2	1.8	7	3	3	4	FMKT	NO
	MORNING STAR	2012-0027	7599	358739	NO	NBRG	UNKWN								
	MOSQUE	2011-0024	7572	104280	NO	NBRG	UNKWN								NO
	NARAMATA	3002-0019			NO										
	NEWCASTLE	2011-0025	0511		NO	M-VG	NI-NS							FMKT	NO
	NJ 8	3202-0020	3001		NO	M-VG	NI-NS	+1	1.9	7	5	5	5	FMKT	NO
	NJ 20	3202-0021	3001		NO	NBRG	NI-NS								NO
	NJA 01	2011-0026	3001		NO	M-VG	NI-NS		2.1	6	6	6	7	FMKT	NO
	NJA 01	3001-0017			NO										
	NJA 02	3001-0018			NO										
	NJA 02	3002-0051			NO										
	NJA 05	3002-0052			NO										
	NJA 06	3002-0053			NO										
	NJA 07	2011-0027	3001		NO	M-VG	NI-NS								NO
	NJA 07	3001-0019			NO										
	NJA 07	3002-0054			NO										
	NJA 08	2011-0028	3001		NO	M-VG	NI-NS								NO
	NJA 09	3002-0055			NO										
	NJA 10	3001-0020			NO										
	NJA 10	3002-0056			NO										
	NJA 11	3001-0021			NO										
	NJA 12	3001-0022			NO										
	NJA 13	2011-0029	3001		NO	M-VG	NI-NS								NO
	NJA 13	3001-0023			NO										
	NJA 13	3002-0058			NO										
	NJA 15	0402-0006	3001		NO	NBRG	UNKWN								NO
	NJA 15	3002-0059			NO										
	NJA 16	3001-0024			NO										
	NJA 17	2202-0823	3001		NO	M-VG	UNKWN								
	NJA 17	3001-0025			NO										
	NJA 17	3002-0060			NO										
	NJA 19	2202-0824	3001		NO	M-VG	UNKWN								
	NJA 19	3001-0026			NO										
	NJA 19	3002-0061			NO										
	NJA 20	2202-0825	3001		NO	M-VG	UNKWN								
	NJA 20	3001-0027			NO										
	NJA 20	3002-0062			NO										
	NJA 21	2202-0835	3001		NO	NBRG	UNKWN								
	NJA 21	3002-0063			NO										
	NJA 22	3002-0064			NO										
	NJA 23	3002-0065			NO										
	NJA 24	3002-0066			NO										
	NJA 25	3002-0067			NO										
	NJA 26	2202-0836	3001		NO	NBRG	UNKWN								
	NJA 26	3002-0068			NO										
	NJA 28	2202-0833	3001		NO	NBRG	UNKWN								
	NJA 28	3002-0069			NO										
	NJA 29	2202-0834	3001		NO	NBRG	UNKWN								
	NJA 30	3002-0070			NO										
	NJA 31	3001-0028			NO										
	NJA 31	3002-0071			NO										
	NJA 32	3002-0072			NO										
	NJA 33	3002-0073			NO										
	NJA 34	3002-0074			NO										
	NJA 35	3002-0075			NO										

NORA	3202-0022	1301		NO	M-VG	NI-NS	+1	1.4	3	7	3	7	FMKT	NO
NY 470	3202-0069	3202		NO	M-VG	IN-NG	-1	1.6	5	7	3	7		NO
NY 516	3202-0070	3202		NO	M-VG	NI-NS	+1	1.5	8	7	6	7	FMKT	NO
NY 535	2202-0826	3202		NO	M-VG	UNKWN								
NY 535	3202-0071	3202		NO	NBRG	NI-NS	+1	1.8	6	8	6	6	FMKT	NO
NY 565	2202-0827	3202		NO	DEAD	UNKWN								
NY 566	2202-0828	3202		NO	M-VG	UNKWN								
NY 566	3202-0072	3202		NO	NBRG	NI-NS	+0	1.8	8	8	7	6	FMKT	NO
OK 10114	2011-0031	3611		NO	M-VG	NI-NS		1.2						NO
OK 51 S 32-1	3001-0029			NO										
OLENDRIL IR 218-2-3	3002-0003			NO										
ORANZKEVO KRASSNY	2011-0030	7598	128556	NO	NBRG	UNKWN								NO
P. DASYCARPA 0347	2011-0054	7599	119866	NO	NBRG	UNKWN								NO
P. MUME	2011-0055	7548	055500	NO	NBRG	UNKWN								NO
PALMER 1	3202-0023	3271		NO	M-VG	NI-NS	+1	1.5	7	6	5	6	FMKT	YES
PALUMMELLA	2012-0013	7536	316519	NO	NBRG	IN-PO								
PAVIOT	2012-0004	7568	271810	NO	DYNG	IN-PO								
PEACH X DIVARICATA	3001-0064			NO										
PERFECTION	0402-0007	4752		NO	M-NY	UNKWN								NO
PERFECTION	0504-0001	6071		NO	M-VG	UNKWN		2.2	5	4	5	4		YES
PERFECTION	3001-0009			NO										
PERFECTION	3002-0021			NO										
PERFECTION	3104-0003	0552		NO	M-VG	UNKWN								NO
PERFECTION	3202-0024	4702		NO	M-VG	NI-NS	-1	1.9	7	7	4	6	FMKT	NO
PERFECTION	4702-0016	4707		NO	M-VG	NI-NS	-1	2.2	5	3	7		FMKT	NO
PERFECTION	4707-0213	4702		NO	M-VG	IN-NG								NO
PERFECTION	4708-0007	4707	001216	NO	NBRG	IN-NG								
PERFECTION	4723-0605	6071		NO	M-VG	IN-NG								NO
PERFECTION	4752-0005	4702		NO	M-VG	IN-NG	+0		7	7	7	6	FMKT	
PERFECTION IR 213-1-1	3002-0022			NO										
PHELPS	3001-0031			NO										
PHELPS	4707-0436	4702		NO	M-VG	IN-NG								NO
PI 55500 (E38-25) (P. MUME)	3001-0061			NO										
PI 91589	3001-0053			NO										
PI 91589	3002-0045			NO										
PI 125598 (J7-26)	3001-0054			NO										
PI 125598 (J7-26)	3002-0046			NO										
PI 125598 (J7-35)	3001-0055			NO										
PI 125598 (J7-35)	3002-0047			NO										
PIKE	3001-0032			NO										
POLOKONICOVA	4702-0017	7524	307731	NO	NBRG									NO
PRETE	2012-0014	7536	316521	NO	NBRG	IN-PO								
PROSSER 1-0192	2012-0001	7538	098134	NO	NBRG	UNKWN								
PROSSER 2-0010	2011-0032	4722		NO	M-VG	NI-NS		1.8						NO
PROSSER 2-0143	2011-0033	4722		NO	M-VG	NI-NS	-3	1.7						NO
PROSSER 2-0185	2011-0034	4722		NO	M-VG	NI-NS		1.8						NO
PROSSER 4-0013	2011-0035	4722		NO	M-VG	NI-NS		1.9						NO
PROSSER 4-0023	2011-0036	4722		NO	M-VG	NI-NS	-2	1.9						NO
PROSSER 4-0024	2011-0037	4722		NO	M-VG	NI-NS		2.0						NO
PROSSER 4-0036	2011-0038	4722		NO	M-VG	NI-NS								NO
PROSSER 5-0030	2011-0039	4722		NO	M-VG	NI-NS	+2	1.8						NO
PROSSER 5-0045	2011-0040	4722		NO	M-VG	NI-NS		2.1						NO
PROSSER 5-0064	2011-0041	4722		NO	M-VG	NI-NS		2.2						NO
PROSSER 5-0064	3001-0030			NO										
PROSSER 5-0064	3002-0020			NO										
PROSSER 5-0084	2011-0042	4722		NO	M-VG	NI-NS	+2	2.1						NO
PROSSER 7-0070	2011-0043	4722		NO	M-VG	NI-NS		2.3						NO
PROSSER 7-0070	3202-0035	4722		NO	M-VG	NI-NS	-1	2.1	6	6	4	6		YES
PROSSER 8-0111	2011-0044	4722		NO	M-VG	NI-NS								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APRICOT-CONTINUED															
	PROSSER 8-0233	2011-0045	4722		NO	M-VG	NI-NS								NO
	PROSSER 8-0246	2011-0046	4722		NO	M-VG	NI-NS								NO
	PROSSER 8-0277	2011-0047	4722		NO	M-VG	NI-NS								NO
	PROSSER 63-0013	2011-0048	4722		NO	M-VG	NI-NS								NO
	PROSSER 63-0019	2011-0049	4722		NO	M-VG	NI-NS								NO
	PROSSER 63-0030	2011-0050	4722		NO	M-VG	NI-NS								NO
	PROSSER 63-0190	2011-0051	4722		NO	M-VG	NI-NS								NO
	PROSSER 63-0274	2011-0052	4722		NO	M-VG	NI-NS								NO
	PROSSER 63-0365	2202-0829	4722		NO	M-VG	UNKWN								
	PURPUROVI EARLY	3001-0059			NO										
	PURPUROVI EARLY	3002-0078			NO										
	R 35 P 17	2012-0030	7596	374269	NO	NBRG	UNKWN								
	RAKOVAKSHO	2012-0020	7599	341072	NO	NBRG	IN-PO								
	RE UMBERTO	2011-0056	7548	110004	NO	NBRG	UNKWN								NO
	RE UMBERTO	2012-0023	7596	352664	NO	NBRG	IN-PO								
	RE UMBERTO	3002-0023			NO										
	REDSWEET	4702-0018	0551		YES	M-VG	NI-NS	+0	1.8	3	7	7			YES
	RELIABLE	3202-0036	4702		NO	M-VG	NI-NS	+1	1.7	7	7	7	8	FMKT	NO
	RELIABLE	4702-0019	4707		NO	M-VG	NI-NS	+0	1.7	5	3			FMKT	NO
	RELIABLE	4707-0216	4702		NO	M-VG	IN-NG								NO
	RILAND	3101-0003	4752		YES	M-VG	UNKWN	-2	1.5	5	7	6	5	FMKT	NO
	RILAND	3202-0037	4752		NO	M-VG	NI-NS	-1	1.8						NO
	RILAND	4702-0020	4702		YES	M-VG	NI-NS	-2	1.7	5	5			FMKT	NO
	RILAND	4707-0214	4702		YES	M-VG	IN-NG								NO
	RILAND	4708-0008	4752		YES	M-VG	IN-NG								
	RILAND	4723-0602	6071		NO	M-VG	IN-NG								NO
	RILAND	4752-0001	4752		YES	M-VG	IN-NG	3		7	7	5	6	FMKT	
	RILAND OP 1	4708-0009	4702		NO	M-VG	IN-NG								
	RILAND X PERF	4708-0010	4702		NO	M-VG	IN-NG								
	RIVAL	2202-0830	4722		NO	M-VG	UNKWN								
	RIVAL	3202-0038	4722		NO	NBRG	UNKWN								NO
	RIVAL	4702-0021	4722		NO	M-VG	NI-NS	-2	2.2	7	7	7		FMKT	NO
	RIVAL	4707-0666	4722		NO	NBRG	IN-NG								YES
	RIVAL	4752-0004	4722		NO	NBRG	IN-NG	+2		7	7	7	7	FMKT	
	RIVAL (PROSSER 4-12)	2011-0057	4722		NO	M-VG	NI-NS	+0	2.0	8	8	7	8		NO
	ROBUST	3002-0024			NO										
	ROYAL	3104-0005	3853		NO	M-VG	UNKWN								NO
	ROYAL	4702-0022	6071		NO	M-VG	NI-NS	+0	1.7	5	7			PROC	NO
	ROYAL	4707-0267	4708		NO	M-VG	IN-NG								NO
	ROYAL	4708-0011	0553		NO	M-VG	IN-NG								
	RR 11-36	0402-0008	3001		NO	NBRG	UNKWN								NO
	S 2 E 9-05	3202-0048	7512		NO	M-VG	NI-NS	+1	1.8	8	7	7	7		NO
	S 2 E 15-05	3202-0049	7512		NO	M-VG	NI-NS	+0	1.7	7	8	7	7		YES
	S 2 E 15-28	3001-0049			NO										
	S 2 E 19-22	3202-0050	7512		NO	M-VG	NI-NS	+0	1.8	6	7	5	6	FMKT	NO
	S 4 E 559	4707-0506	7512		NO	M-VG	IN-NG								NO
	S 4 E 21-03	3202-0051	7512		NO	M-VG	NI-NS	+0	1.7	8	8	8	7		NO
	S 4 E 2814	4707-0498	7512		NO	M-VG	IN-NG								NO
	S 4 E 55	2011-0061	7512		NO	M-VG	NI-NS	+1							NO
	S 4 E 55-09	3202-0052	7512		NO	M-VG	NI-NS	-1	1.6	7	6	4	5	FMKT	NO
	S 5 N 11-14 A	3001-0051			NO										
	S 5 N 11-14 A	3001-0500			NO										
	S 5 N 11-15 A	3002-0042			NO										
	S 8 L 8-14	3001-0052			NO										
	S 8 N	3002-0043			NO										

S. FRANCESCO	SAN	2012-0015	7536	316522	NO	NBRG	IN-PO							
SCOUT		3202-0039	4702		NO	NBRG	UNKWN							NO
SCOUT		4707-0425	4101		NO	M-VG	IN-NG							NO
SD 72 A 6		3001-0033			NO									
SD 72 S 6		3002-0025			NO									
SHA 6		0402-0009	2202		NO	M-NY	UNKWN							NO
SHA 47		2011-0058	2202		NO	M-VG	NI-NS							NO
SHA 47		2202-0812	2202		NO	M-VG	IN-NG							
SHA 47		3202-0040	2202		NO	M-VG	NI-NS	-1	1.8	7	6	4	5	FMKT	NO
SHA 50		2011-0059	2202		NO	M-VG	NI-NS							NO
SHA 50		2202-0813	2202		NO	M-VG	IN-NG							
SHA 50		3202-0041	2202		NO	M-VG	NI-NS	-1	2.0	6	6	5	7	FMKT	NO
SHA 53		2202-0814	2202		NO	M-VG	IN-NG							
SHA 53		3202-0042	2202		NO	M-VG	NI-NS	+0	1.9	6	7	6	6	FMKT	NO
SHA 62		2202-0815	2202		NO	M-VG	IN-NG							
SINO		5011-0004	4101	143958	NO	M-VG	UNKWN		1.0	5	4	5	5	PROC	YES
SLOVENSKA SKORA		2012-0021	7599	341073	NO	NBRG	IN-PO							
SUPHIA		3001-0038			NO									
SUPHIA		3002-0027			NO									
SUPHIA		3202-0043	1301		NO	M-VG	NI-NS	-1	1.6	6	5	3	4	FMKT	NO
SURRENTINA		2012-0016	7536	316523	NO	DYNG	IN-PO							
STEAUA ROSII		3002-0028			NO									
STELLA		2011-0060	4722		NO	M-VG	NI-NS		1.2						NO
STELLA		3001-0039			NO									
STELLA		3002-0029			NO									
STELLA		3202-0044	3411		NO	M-VG	NI-NS	+0	1.1	5	4	3	3	FMKT	NO
STELLA		4723-0606	6071		NO	M-VG	IN-NG								NO
SUB ZERO		3002-0030			NO									
SUCREE DE HOLUB		3002-0031			NO									
SUNDROP		3002-0032			NO									
SUNGLO		0402-0010	4752		NO	M-NY	UNKWN							NO
SUNGLO		3001-0040			NO									
SUNGLO		3101-0004	4752		YES	M-VG	UNKWN	-1	1.5	7	5	5	5	FMKT	NO
SUNGLO		3202-0045	4702		NO	NBRG	NI-NS								NO
SUNGLO		4702-0023	4752		YES	M-VG	NI-NS	-1	1.7	7	3	7		FMKT	NO
SUNGLO		4707-0060	4708		YES	M-VG	IN-NG								NO
SUNGLO		4708-0012	2052	000114	YES	M-VG	IN-NG							
SUNGLO		4752-0003	4702		YES	M-VG	IN-NG	+2		7	7	7	7	FMKT	
SUNGLO IR 60-1-1		3002-0033			NO									
SUNGOLD		3202-0046	2302		NO	M-VG	NI-NS	-1	1.3	6	3	6	5	FMKT	NO
SUPERB		2011-0062	4722		NO	M-VG	NI-NS		1.3						NO
SUPERB		3202-0047	2053		NO	M-VG	NI-NS	+0	1.4	4	5	3	4	FMKT	NO
TABOSSA		2011-0063	7598	132139	NO	NBRG	UNKWN								NO
TALBERT		3202-0053	1471		NO	M-VG	NI-NS	-1	1.4	7	6	7	5	FMKT	NO
TILTON		0504-0002	6071		NO	M-VG	UNKWN		1.7	4	4	5	4		YES
TILTON		3101-0005	4752		NO	M-VG	UNKWN	-1	1.5	6	7	6	5	FMKT	NO
TILTON		3104-0004	0552		NO	M-VG	UNKWN								NO
TILTON		3202-0054	4752		NO	M-VG	NI-NS	+1	1.8	6	6	3	6		NO
TILTON		4702-0024	4707		NO	M-VG	NI-NS	+0	1.6	5	5			PROC	NO
TILTON		4707-0005	4702		NO	M-VG	IN-NG								NO
TILTON		4708-0013	0553	000141	NO	M-VG	IN-NG							
TILTON		4723-0603	6071		NO	M-VG	IN-NG								NO
TILTON		4752-0008	4702		NO	M-VG	IN-NG	+1		6	7	7	8	PROC	
TIMPURII DE ARAD		3002-0034			NO									
TIMPURII DE CHISINAU		2012-0024	7596	352665	NO	NBRG	UNKWN							
TIMPURII DE CHISINAU		2012-0031	7596	374270	NO	NBRG	UNKWN							
TIMPURII DE CHISINAU		3001-0041			NO									
TIMPURII DE CHISINAU		3002-0035			NO									
TIRZII DE BUCURESTI		3002-0036			NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
APRICOT-CONTINUED															
	TLOR-CIRAN	2012-0007	7557	292703	NO	M-NY	IN-PO								
	TLOR-CIRAN	3001-0060			NO										
	TLOR-CIRAN	3002-0079			NO										
	TRANY OZIU	2012-0032	7557	292699	NO	M-NY	IN-NG								
	UIMAUTSCHE 1770	2011-0064	7598	119851	NO	NBRG	UNKWN								NO
	ULJANISCHEVA	4702-0025	2012		NO	NBRG									NO
	ULJANISCHEVA 23	3001-0042			NO										
	ULJANISCHEVA 23	3002-0037			NO										
	ULJANISCHEVA 23	3002-0038			NO										
	ULJANISCHEVA 23	3202-0029	2012	292517	NO	M-VG	UNKWN	+2	1.3	5	5	5	7		NO
	UT 18	3001-0043			NO										
	UZPIECK	3202-0032	2012	292704	NO	NBRG	UNKWN								NO
	UZPIECK	4702-0026	7557	292704	NO	M-VG	NI-NS	-2	1.5	1	3	3	3	FMKT	NO
	VALNUR	0402-0011	4751		NO	M-NY	UNKWN								NO
	VALNUR	4708-0014	4702	001101	NO	M-VG	IN-NG								
	VEECOT	2011-0065	7512		NO	M-VG	NI-NS	+1	1.9						NO
	VEECOT	3001-0044			NO										
	VEECOT	3202-0055	7512		NO	M-VG	NI-NS	+0	1.7	9	7	8	7	FMKT	NO
	VICEROY	2011-0066	7512		NO	M-VG	NI-NS								NO
	VICEROY	3001-0045			NO										
	VICEROY	3202-0056	7512		NO	M-VG	NI-NS	-1	1.6	6	6	3	3	FMKT	NO
	VICEROY	4702-0027	7512		NO	M-VG	NI-NS	-2	1.8	5	5			FMKT	NO
	VICEROY	4707-0603	4702		NO	NBRG	IN-NG								NO
	VINELAND 51043	2011-0067	7512		NO	M-VG	NI-NS								NO
	VINELAND 51091	2011-0068	7512		NO	M-VG	NI-NS								NO
	VINELAND 51095	2011-0069	7512		NO	M-VG	NI-NS								NO
	VINELAND 51095	3202-0057	7512		NO	M-VG	NI-NS	-1	1.7	9	6	6	7	FMKT	NO
	VINELAND 51098	3202-0058	7512		NO	NBRG	UNKWN								NO
	VINELAND 51141	3202-0060	7512		NO	M-VG	NI-NS	+2	1.5	8	6	7	7		NO
	VINELAND 51166	2011-0071	7512		NO	M-VG	NI-NS								NO
	VINELAND 51166	3202-0062	7512		NO	M-VG	NI-NS	-1	2.0	6	7	5	7		NO
	VINELAND 51175	3202-0063	7512		NO	M-VG	NI-NS	-1	1.8	5	7	5	7	FMKT	NO
	VINELAND 60011	2011-0072	7512		NO	M-VG	NI-NS								NO
	VINELAND 60011	3202-0059	7512		NO	M-VG	NI-NS	-1	1.7	8	7	5	7	FMKT	NO
	VINELAND 60012	2011-0073	7512		NO	M-VG	NI-NS								NO
	VINELAND 60012	3202-0064	7512		NO	M-VG	NI-NS	-1	1.7	5	7	7	7	FMKT	NO
	VINELAND 60013	3202-0065	7512		NO	M-VG	NI-NS	-1	1.7	6	6	7	7	FMKT	NO
	VINELAND 60022	2011-0074	7512		NO	M-VG	NI-NS								NO
	VINELAND 60072	2011-0075	7512		NO	M-VG	NI-NS								NO
	VINELAND 60081	3202-0066	7512		NO	M-VG	NI-NS	-2	1.6	8	7	7	8	FMKT	NO
	VINELAND 60091	3002-0039			NO										
	VINELAND 60102	2011-0076	7512		NO	M-VG	NI-NS								NO
	VINELAND 510915	2011-0070	7512		NO	M-VG	NI-NS								NO
	VINELAND 510915	2931-0003	7512		NO	NBRG	UNKWN								
	VINELAND 510919	2931-0004	7512		NO	NBRG	UNKWN								
	VINELAND 510919	3202-0061	7512		NO	M-VG	NI-NS	+2	1.7	6	8	7	7	FMKT	NO
	WAZARY	2012-0009	7597	316373	NO	NBRG	IN-PO								
	WENATCHEE	3101-0006	4752		NO	M-VG	UNKWN	+0	1.5	6	6	6	5	FMKT	NO
	WENATCHEE	4702-0028	4707		NO	M-VG	NI-NS	-1	2.1	5	5	5		FMKT	NO
	WENATCHEE	4707-0095	4723		NO	M-VG	IN-NG								YES
	WENATCHEE	4708-0015	4702		NO	M-VG	IN-NG								
	WENATCHEE	4723-0504	6071		NO	NBRG	IN-NG								NO
	WENATCHEE	4752-0006	4702		NO	M-VG	IN-NG	+0		5	5	6	5	PROC	
	WENATCHEE (MOORPARK)	2011-0077	4722		NO	M-VG	NI-NS	+1	2.2						NO
	WHITE SHIRAZ	3202-0030	2012	292519	NO	NBRG	UNKWN								NO

WHITE SHIRAZ	4702-0029	7581		NO	NBRG								NO
WILSON DELICIOUS	2011-0078	2502	145772	NO	NBRG	UNKWN							NO
WILSON DELICIOUS	3202-0067	2551		NO	NBRG	UNKWN							NO
WILSON DELICIOUS	4302-0002	4353		NO	NBRG	NI-NS							NO
WORLEY (PEACH)	0402-0012	6071		NO	NBRG	UNKWN							NO
WORLEY (PEACH)	3202-0068	3871		NO	M-VG	NI-NS	-2	1.8	6	6	5	5	FMKT NO
YAKIMENE	3001-0046			NO									
ZAHARATA DE HOLUP	2012-0025	7596	352666	NO	NBRG	UNKWN							
ZARD	3002-0040			NO									
ZUN	2011-0079	4101	143959	NO	NBRG	UNKWN							NO
0291	3001-0047			NO									
1265 USSR	3002-0041			NO									
2995	2011-0080	7582	125593	NO	NBRG	UNKWN							NO
3911-17	2011-0081	7588	064882	NO	NBRG	UNKWN							NO
3911-17	3001-0048			NO									
51044	0402-0015	3202		NO	M-NY	UNKWN							NO
95	2012-0005	7598	277082	NO	NBRG	UNKWN							
04-ATEMOYA													
AFRICAN PRIDE	0950-0001	6071		NO	M-VG	UNKWN							
BRADLEY	0942-0001	6071		NO									
BRADLEY	0962-0001	6071		NO									
BRADLEY	0964-0001	6071		NO									
ISLAND GEM	1161-0001	6071		NO									
KALLER (AFRICAN PRIDE)	0943-0001	6071		NO									
KALLER (AFRICAN PRIDE)	0946-0001	6071		NO									
KALLER (AFRICAN PRIDE)	0948-0001	6071		NO									
KALLER (AFRICAN PRIDE)	0949-0001	6071		NO									
KALLER (AFRICAN PRIDE)	0963-0001	6071		NO									
KALLER (AFRICAN PRIDE)	0964-0002	6071		NO									
KALLER (AFRICAN PRIDE)	0991-0001	6071		NO									
KALLER (AFRICAN PRIDE)	0991-0001	6071		NO									
KALLER (AFRICAN PRIDE)	0992-0001	6071		NO									
KALLER (AFRICAN PRIDE)	0994-0001	6071		NO									
KALLER (AFRICAN PRIDE)	0995-0001	6071		NO									
KALLER (AFRICAN PRIDE)	0997-0002	6071		NO									
LINDSTROM	0997-0001	6071		NO									
OTHERS	0962-0003	6071		NO									
PAGE	0950-0002	6071		NO	M-VG	UNKWN							
PINKS MAMMOTH	0962-0002	6071		NO									
PINKS MAMMOTH	0993-0001	6071		NO									
PINKS MAMMOTH	0994-0002	6071		NO									
PINKS MAMMOTH	0998-0001	6071		NO									
PINKS MAMMOTH	1161-0002	6071		NO									
PRIESTLY	0943-0002	6071		NO									
SEEDLING	0961-0001	6071		NO									
SEEDLINGS	0944-0001	6071		NO									
SEEDLINGS	0945-0001	6071		NO									
SEEDLINGS	0948-0002	6071		NO									
SEEDLINGS	0964-0003	6071		NO									
SEEDLINGS	0994-0004	6071		NO									
SEEDLINGS	0996-0001	6071		NO									
SEEDLINGS	1161-0003	6071		NO									
STERMER	0949-0002	6071		NO									
STERMER	0994-0003	6071		NO									
STERMER	0995-0002	6071		NO									
THOMSON	0993-0002	6071		NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
05-AVOCADO															
	AVILA	5201-0001	6071		NO						9				
	AVILA	5202-0001	6071		NO						9				
	BOOTH 7	5202-0002	6071		NO						7				
	BOOTH 8	5202-0003	6071		NO						7				
	CANAAN	5202-0006	6071		NO						7				
	CANDELARIA	5202-0005	6071		NO						9				
	CASTANER	5202-0007	6071		NO						7				
	CHOQUETE	5202-0008	6071		NO						5				
	COLLINSON	5202-0009	6071		NO						7				
	DONALSON	5202-0010	6071		NO						5				
	DUPUIS 1	0961-0001	6071		YES										
	DUPUIS 2	0961-0002	6071		YES										
	DUPUIS 3	0961-0003	6071		YES										
	FRANK	5202-0011	6071		NO						7				
	FUERTE PURO	5202-0013	6071		NO						3				
	FUERTE 6	5202-0012	6071		NO						3				
	FUSHIA	5202-0014	6071		NO						5				
	GALO	5202-0015	6071		NO						3				
	GREENSTEM	0950-0001	6071		NO	NBRG	NI-NS								
	GRIPINA 01	5202-0016	6071		NO						3				
	GRIPINA 02	5202-0017	6071		NO						3				
	GRIPINA 03	5202-0018	6071		NO						3				
	GRIPINA 04	5202-0019	6071		NO						3				
	GRIPINA 05	5201-0003	6071		NO						7				
	GRIPINA 05	5202-0020	6071		NO						7				
	GRIPINA 06	5202-0021	6071		NO						3				
	GRIPINA 07	5202-0022	6071		NO						3				
	GRIPINA 08	5202-0023	6071		NO						3				
	GRIPINA 10	5202-0024	6071		NO						3				
	GRIPINA 12	5202-0025	6071		NO						9				
	GRIPINA 13	5202-0026	6071		NO						3				
	GRIPINA 14	5202-0027	6071		NO						5				
	GRIPINA 15	5202-0028	6071		NO						7				
	GRIPINA 16	5202-0029	6071		NO						3				
	GRIPINA 18	5202-0030	6071		NO						3				
	GUATEMALA 1	5202-0031	6071		NO						7				
	GUATEMALA 2	5202-0032	6071		NO						7				
	HALL	5202-0033	6071		NO						7				
	HICKSON	5202-0034	6071		NO						5				
	HOQUETE	5201-0021	6071		NO						5				
	ISABELA 001	5201-0004	6071		NO						7				
	ISABELA 001	5202-0035	6071		NO						7				
	ISABELA 003	5202-0036	6071		NO						7				
	ISABELA 021	5202-0037	6071		NO						3				
	ISABELA 179	5202-0038	6071		NO						7				
	ITZAMNA	5202-0039	6071		NO						3				
	JOHNSTON	5202-0040	6071		NO						5				
	KNIGHT	5202-0041	6071		NO						7				
	LULA	5201-0005	6071		NO						9				
	LULA	5202-0042	6071		NO						9				
	MARCUS	0950-0002	6071		NO	M-VG	NI-NS								
	MELENDEZ 2	5201-0006	6071		NO						3				
	MELENDEZ 2	5202-0043	6071		NO						3				
	MELENDEZ 2	5211-0001	6071		NO						3				
	MONJE	5202-0044	6071		NO						9				

NABAL	5202-0045	6071	NO				9				
P. AMERICANA-SEEDLING	0999-0001	0912	NO	M-VG UNKWN	8.	9	9	7	7	FMKT	NO
P. SCHIEDEANA	5202-0067	6071	NO				2				
PANCHOY	5202-0046	6071	NO				3				
PINTO	5202-0047	6071	NO				3				
POLLOCK	5202-0048	6071	NO				9				
PUERTO RICO RA 18	5202-0049	6071	NO				3				
SEMIL 23	5202-0050	6071	NO				5				
SEMIL 26	5202-0051	6071	NO				3				
SEMIL 34	5201-0007	6071	NO				9				
SEMIL 34	5202-0052	6071	NO				9				
SEMIL 35	5202-0053	6071	NO				3				
SEMIL 37	5202-0054	6071	NO				3				
SEMIL 38	5202-0055	6071	NO				3				
SEMIL 39	5202-0056	6071	NO				3				
SEMIL 40	5202-0057	6071	NO				3				
SEMIL 41	5202-0058	6071	NO				3				
SEMIL 42	5202-0059	6071	NO				3				
SEMIL 43	5201-0008	6071	NO				7				
SEMIL 43	5202-0060	6071	NO				7				
SEMIL 44	5202-0061	6071	NO				5				
SEMIL 47	5202-0062	6071	NO				5				
UTLER	5202-0047	6071	NO				9				
UTUADO	5202-0063	6071	NO				7				
WILSON POPENOE	5201-0009	6071	NO				9				
WILSON POPENOE	5202-0064	6071	NO				9				
WINSLOWSON	5202-0065	6071	NO				7				
YON	5202-0066	6071	NO				3				
06-BANANA											
AEAE	1161-0004	6071	NO								
APPLE	0942-0005	6071	NO								
APPLE	0946-0010	6071	NO								
APPLE	0948-0004	6071	NO								
APPLE	0950-0001	6071	NO	M-VG UNKWN							
APPLE	0961-0013	6071	NO								
APPLE	0963-0004	6071	NO								
APPLE	0992-0003	6071	NO								
APPLE	0993-0003	6071	NO								
APPLE	0995-0003	6071	NO								
APPLE	0996-0005	6071	NO								
APPLE	1161-0005	6071	NO								
BRAZILIAN	0946-0011	6071	NO								
BRAZILIAN	0947-0001	6071	NO								
BRAZILIAN	0948-0005	6071	NO								
BRAZILIAN	0961-0011	6071	NO								
BRAZILIAN	1161-0006	6071	NO								
CAVENDISH	0942-0001	6071	NO								
CAVENDISH	0945-0001	6071	NO								
CAVENDISH	0946-0001	6071	NO								
CAVENDISH	0948-0001	6071	NO								
CAVENDISH	0949-0001	6071	NO								
CAVENDISH	0961-0010	6071	NO								
CAVENDISH	0963-0001	6071	NO								
CAVENDISH	0964-0001	6071	NO								
CAVENDISH	0992-0001	6071	NO								
CAVENDISH	0993-0001	6071	NO								
CAVENDISH	0995-0001	6071	NO								
CAVENDISH	0996-0001	6071	NO								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
BANANA-CONTINUED															
	CAVENDISH	0999-0001	6071		NO										
	DWARF PLANTAIN	0961-0005	6071		NO										
	DWARF PUERTO RICAN	0943-0004	6071		NO										
	DWARF PUERTO RICAN	0945-0004	6071		NO										
	DWARF PUERTO RICAN	0996-0006	6071		NO										
	FEHI	0943-0003	6071		NO										
	FEHI	0946-0009	6071		NO										
	FEHI	0997-0003	6071		NO										
	FEHI	0998-0001	6071		NO										
	FRENCH	0992-0004	6071		NO										
	FRENCH	0996-0007	6071		NO										
	FRENCH PLANTAIN	0961-0003	6071		NO										
	GIANT PLANTAIN	0961-0008	6071		NO										
	GROS MICHEL	0942-0002	6071		NO										
	GROS MICHEL	0946-0002	6071		NO										
	GROS MICHEL	0999-0002	6071		NO										
	HAA	0946-0003	6071		NO										
	HAA	0963-0002	6071		NO										
	HAA	0994-0001	6071		NO										
	HAA	0999-0003	6071		NO										
	HAA HAA	0961-0012	6071		NO										
	HUA MOA	0943-0005	6071		NO										
	HUA MOA	0945-0005	6071		NO										
	HUA MOA	0946-0012	6071		NO										
	HUA MOA	0947-0002	6071		NO										
	HUA MOA	0948-0006	6071		NO										
	HUA MOA	0964-0004	6071		NO										
	HUA MOA	0991-0002	6071		NO										
	HUA MOA	0993-0004	6071		NO										
	HUA MOA	0995-0004	6071		NO										
	ICE CREAM	0946-0013	6071		NO										
	ICE CREAM	0947-0003	6071		NO										
	ICE CREAM	0948-0007	6071		NO										
	ICE CREAM	0991-0003	6071		NO										
	ICE CREAM	0993-0005	6071		NO										
	ICE CREAM	0995-0005	6071		NO										
	IHOLENA	0946-0004	6071		NO										
	IHOLENA	0997-0004	6071		NO										
	IHOLENA	1161-0001	6071		NO										
	KRU	0943-0001	6071		NO										
	KRU	0945-0002	6071		NO										
	KRU	0964-0002	6071		NO										
	KRU	0996-0002	6071		NO										
	LACATAN	0946-0005	6071		NO										
	LACATAN	0961-0004	6071		NO										
	LACATAN	0964-0003	6071		NO										
	LACATAN	0994-0002	6071		NO										
	LACATAN	0996-0003	6071		NO										
	LACATAN	0997-0001	6071		NO										
	LACATAN	0999-0004	6071		NO										
	LADY FINGER	0942-0003	6071		NO										
	LADY FINGER	0946-0006	6071		NO										
	LADY FINGER	0948-0002	6071		NO										
	LADY FINGER	0963-0003	6071		NO										
	LADY FINGER	0991-0001	6071		NO										

LADY FINGER	0992-0002	6071	NO		
LADY FINGER	0993-0002	6071	NO		
LADY FINGER	0995-0002	6071	NO		
LADY FINGER	0996-0004	6071	NO		
LADY FINGER	0999-0001	0912	NO	M-VG UNKWN	NO
LADY FINGER	0999-0005	6071	NO		
MAIA HAPAI	0946-0014	6071	NO		
MAIA HAPAI	0999-0007	6071	NO		
MAIAMAOLI HAI	0964-0005	6071	NO		
MYSORE	0944-0001	6071	NO		
MYSORE	0946-0015	6071	NO		
MYSORE	0947-0004	6071	NO		
MYSORE	0961-0006	6071	NO		
MYSORE	0996-0008	6071	NO		
NKONJWA NSHANSHA	0943-0006	6071	NO		
ORINOCO	0961-0009	6071	NO		
ORINOCO (BLUGGOE)	0942-0006	6071	NO		
ORINOCO (BLUGGOE)	0964-0006	6071	NO		
ORINOCO (BLUGGOE)	0991-0004	6071	NO		
ORINOCO (BLUGGOE)	0993-0006	6071	NO		
ORINOCO (BLUGGOE)	0996-0009	6071	NO		
ORINOCO (BLUGGOE)	0999-0008	6071	NO		
OTHERS	0945-0006	6071	NO		
OTHERS	0947-0007	6071	NO		
OTHERS	0948-0010	6071	NO		
OTHERS	0949-0002	6071	NO		
OTHERS	0964-0007	6071	NO		
OTHERS	0992-0005	6071	NO		
OTHERS	1161-0007	6071	NO		
PISANG RADJA	0943-0007	6071	NO		
PISANG RADJA	0944-0002	6071	NO		
PISANG RADJA	0946-0016	6071	NO		
PISANG RADJA	0947-0005	6071	NO		
PISANG RADJA	0948-0008	6071	NO		
PISANG RADJA	0961-0007	6071	NO		
PISANG RADJA	0991-0005	6071	NO		
PISANG RADJA	0993-0007	6071	NO		
PISANG RADJA	0996-0010	6071	NO		
PISANG RADJA	0999-0002	0912	NO	M-VG UNKWN	NO
RAJAPURI	0947-0006	6071	NO		
RAJAPURI	0948-0009	6071	NO		
RAJAPURI	0950-0002	6071	NO	M-VG UNKWN	
RAJAPURI	0961-0014	6071	NO		
RAJAPURI	0993-0008	6071	NO		
RAJAPURI	0994-0004	6071	NO		
RAJAPURI	0995-0006	6071	NO		
RED	0942-0004	6071	NO		
RED	0946-0007	6071	NO		
RED	0948-0003	6071	NO		
RED	0999-0006	6071	NO		
RED	1161-0002	6071	NO		
RED IHOLENA	0961-0002	6071	NO		
RED JAMAICA	0961-0001	6071	NO		
VALERY	0994-0003	6071	NO		
WILLIAMS HYBRID	0943-0002	6071	NO		
WILLIAMS HYBRID	0945-0003	6071	NO		
WILLIAMS HYBRID	0946-0008	6071	NO		
WILLIAMS HYBRID	0997-0002	6071	NO		
WILLIAMS HYBRID	1161-0003	6071	NO		

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
07-BARBADOS CHERRY															
	A 2	5202-0001	6071		NO						9				
	A 4	5202-0002	6071		NO						9				
	BELTSVILLE 15	5202-0003	6071		NO						9				
	BELTSVILLE 17	0942-0001	6071		NO										
	BELTSVILLE 17	0944-0001	6071		NO										
	BELTSVILLE 17	0950-0002	6071		NO	M-VG	UNKWN								
	BELTSVILLE 17	0964-0001	6071		NO										
	BELTSVILLE 17	0992-0001	6071		NO										
	BELTSVILLE 17	0995-0001	6071		NO										
	BELTSVILLE 17	0998-0001	6071		NO										
	BELTSVILLE 17	5202-0004	6071		NO						9				
	FLORIDA SWEET	0944-0002	6071		NO										
	FLORIDA SWEET	0946-0001	6071		NO										
	FLORIDA SWEET	0949-0001	6071		NO										
	FLORIDA SWEET	0950-0001	6071		NO	M-VG	UNKWN								
	FLORIDA SWEET	0963-0001	6071		NO										
	FLORIDA SWEET	0991-0001	6071		NO										
	FLORIDA SWEET	0994-0001	6071		NO										
	FLORIDA SWEET	0997-0001	6071		NO										
	FLORIDA SWEET	0998-0002	6071		NO										
	FLORIDA SWEET	0999-0001	6071		NO										
	M. GLABRA B 17 (THREE)	0999-0001	0912		NO	M-VG	UNKWN		.7	9	7	3	5	FMKT	YES
	M. GLABRA FLORIDA SWEET	0999-0002	0912		NO	M-VG	UNKWN		.7	9	7	3	5	FMKT	YES
	SEEDLINGS	0945-0001	6071		NO										
	SEEDLINGS	0947-0001	6071		NO										
	SEEDLINGS	0993-0001	6071		NO										
	SEEDLINGS	0994-0002	6071		NO										
	SEEDLINGS	0996-0001	6071		NO										
	SOUR	0961-0002	0901		NO										
	SWEET	0961-0001	0901		NO										
08-BEACH PLUM															
	P. MARITIMA	2302-0001	6071		NO	OLD	UNKWN		.9	3	3	3		PROC	YES
	P. MARITIMA	3202-0001	3202		NO	M-VG	UNKWN								
09-BLACKBERRY															
	ALLEGHENIENSIS	4706-0024	1302		NO	M-VG	UNKWN								
	AUSTIN MAYES	2011-0001	1302		NO	M-VG	UNKWN	1	0.3	5	5	3	5		
	BAILEY	1301-0004	1556		NO	NBRG									NO
	BLACK SATIN	1301-0016	1302		NO	M-NY	NI-NS	+2			4	5		FMKT	NO
	BLACK SATIN	2011-0002	1302		NO	M-VG	IN-NG	+2	1.0	9	8	7	5	FMKT	
	BLACK SATIN	4706-0008	2011		NO	M-VG	UNKWN								
	BOYSENBERRY	4706-0003	3721		NO	M-VG	UNKWN								
	CHANDLER	3202-0005	6071		NO	M-VG	UNKWN			8	5	5	5	FMKT	
	CHARLES CHANDLER	2011-0003	1302		NO	M-VG	UNKWN	+0	0.5	5	5	6	5		
	CHEROKEE	1301-0007	0401		NO	NBRG									NO
	CHEROKEE	2011-0004	0401		NO	M-VG	UNKWN	+0	0.6	7	5	6	5	FMKT	
	COMANCHE	1301-0008	0401		NO	NBRG									NO
	COMANCHE	2011-0005	0401		NO	M-VG	UNKWN	+0	0.6	7	5	6	5	PROC	
	COOK	3202-0008	3202		NO	M-VG	UNKWN				4	4	4	FMKT	
	DARROW	2011-0006	3202		NO	M-VG	UNKWN	+0	0.5	8	7	7	7	FMKT	
	DARROW	3202-0001	3202		NO	M-VG	UNKWN			8	8	7	5	FMKT	
	DARROW	4706-0006	2011		NO	M-VG	UNKWN								
	DIRKSEN THORNLESS	1301-0024	1302		NO	M-VG	NI-NS	+1		6		5			NO
	DIRKSEN THORNLESS	2011-0007	1302		NO	M-VG	IN-NG	+1	1.0	9	8	7	5	FMKT	

DIRKSEN THORNLESS	4706-0009	2011		NO	M-VG	UNKWN								
EARLY HARVEST	3202-0006	1302		NO	M-VG	UNKWN			8	5	3	7	FMKT	
EBONY KING	1301-0006	4151		NO	NBRG									NO
ELDORADO	2011-0008	2011		NO	M-VG	UNKWN	+0	0.5	5	5	6	5	FMKT	
FLORDAGRAND	0999-0003	6071		NO										
FRENCH R. CANADENSIS	3202-0010	3202		NO	M-VG	UNKWN			8	3	5	3	FMKT	
GA 1-01	1003-0009	1003		NO	M-VG	UNKWN								NO
GA 1-09	1003-0010	1003		NO	M-VG	UNKWN								NO
GA 2-01 K	1003-0013	1003		NO	M-VG	UNKWN								NO
GA 2-04	1003-0011	1003		NO	M-VG	UNKWN								NO
GA 3-01	1003-0014	1003		NO	M-VG	UNKWN								NO
GA 3-05	1003-0015	1003		NO	M-VG	UNKWN								NO
GA 3-09	1003-0016	1003		NO	M-VG	UNKWN								NO
GA 3-11	1003-0017	1003		NO	M-VG	UNKWN								NO
GA 3-12	1003-0018	1003		NO	M-VG	UNKWN								NO
GA 3-20	1003-0019	1003		NO	M-VG	UNKWN								NO
GA 4-01	1003-0020	1003		NO	M-VG	UNKWN								NO
GA 4-19	1003-0021	1003		NO	M-VG	UNKWN								NO
GA 4-20	1003-0022	1003		NO	M-VG	UNKWN								NO
GA 5-01	1003-0023	1003		NO	M-VG	UNKWN								NO
GA 5-06	1003-0024	1003		NO	M-VG	UNKWN								NO
GA 5-17	1003-0025	1003		NO	M-VG	UNKWN								NO
GA 5-19	1003-0026	1003		NO	M-VG	UNKWN								NO
GA 5-20	1003-0027	1003		NO	M-VG	UNKWN								NO
GA 6-01	1003-0028	1003		NO	M-VG	UNKWN								NO
GA 6-05	1003-0029	1003		NO	M-VG	UNKWN								NO
GA 6-20	1003-0030	1003		NO	M-VG	UNKWN								NO
GA 7-01	1003-0031	1003		NO	M-VG	UNKWN								NO
GA 7-03	1003-0032	1003		NO	M-VG	UNKWN								NO
GA 7-15	1003-0033	1003		NO	M-VG	UNKWN								NO
GA 7-18	1003-0034	1003		NO	M-VG	UNKWN								NO
GA 7-19	1003-0035	1003		NO	M-VG	UNKWN								NO
GA 7-20	1003-0036	1003		NO	M-VG	UNKWN								NO
GA 8-01	1003-0037	1003		NO	M-VG	UNKWN								NO
GA 8-04	1003-0038	1003		NO	M-VG	UNKWN								NO
GA 8-10	1003-0039	1003		NO	M-VG	UNKWN								NO
HILLENMYER	2011-0009	1302		NO	M-VG	UNKWN	+0	0.4	5	5	6	5	FMKT	
HILLQUIST	3202-0004	1302		NO	M-VG	UNKWN			8	5	5	3	FMKT	
LABEAU R. CANADENSIS	3202-0009	3202		NO	M-VG	UNKWN			8	3	5	3	FMKT	
LOGANBERRY	4706-0005	3721		NO	M-VG	UNKWN								
MARION	4706-0004	3721		NO	M-VG	UNKWN								
NY 95	1301-0001	3202		NO	NBRG									NO
OKLAWAHA	0999-0002	6071		NO										
OLALLIE	4706-0010	3721		NO	M-VG	UNKWN								
ORUS 1122	4706-0002	3721		NO	M-VG	UNKWN								
ORUS 1683	4706-0001	3721		NO	M-VG	UNKWN								
PONTZER	2011-0010	1302		NO	M-VG	UNKWN	+1	0.4	5	5	5	5		
R. AMABILIS	4706-0025	1302		NO	M-VG	UNKWN								
R. CAESIUS	4706-0015	1302		NO	M-VG	UNKWN								
R. CAESIUS N CAUCASUS	4706-0026	1302		NO	M-VG	UNKWN								
R. CANADENSIS MAINE	4706-0018	1302		NO	M-VG	UNKWN								
R. CANADENSIS NY	4706-0027	3202		NO	M-VG	UNKWN								
R. CAUCASICUS AFGANISTAN	4706-0049	1302		NO	M-VG	UNKWN								
R. CAUCASICUS TRANSCAUCASIA	4706-0050	1302		NO	M-VG	UNKWN								
R. DREGERI	4706-0051	1302		NO	M-VG	UNKWN								
R. FLOSULOSIS	4706-0052	1302	237532	NO	M-VG	UNKWN								
R. HENRYI	4706-0012	6071		NO	M-VG	UNKWN								
R. HYBRID BLACKBERRY	0964-0001	6071		NO										
R. LACINIATUS EVERGREEN	4706-0016	4771		NO	M-VG	UNKWN								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
BLACKBERRY-CONTINUED															
	R. LASIOCOCCUS	4706-0011	4771		NO	M-VG	UNKWN								
	R. PARVIFOLIUS	4706-0053	1302	297450	NO	M-VG	UNKWN								
	R. PARVIFOLIUS 4 X AR 57-4-2	4706-0055	1302		NO	M-VG	UNKWN								
	R. PARVIFOLIUS 4 X AR 57-4-4	4706-0054	1302		NO	M-VG	UNKWN								
	R. PICETORUM	4706-0056	1302	13428	NO	M-VG	UNKWN								
	R. PICETORUM	4706-0057	1302	13424	NO	M-VG	UNKWN								
	R. PLICATUS	4706-0058	1302		NO	M-VG	UNKWN								
	R. PROCERUS HIMALAYAN	4706-0017	4771		NO	M-VG	UNKWN								
	R. PUNGENS OLDHAMII	4706-0059	1302		NO	M-VG	UNKWN								
	R. RADULA	4706-0060	1302		NO	M-VG	UNKWN								
	R. SCANICUS	4706-0061	1302		NO	M-VG	UNKWN								
	R. SCHEUTZII	4706-0062	1302		NO	M-VG	UNKWN								
	R. SHANKII	4706-0063	1302	342676	NO	M-VG	UNKWN								
	R. TEPHROIDES	4706-0064	1302		NO	M-VG	UNKWN								
	R. TOMENTOSUS	4706-0048	2012	379537	NO	M-VG	UNKWN								
	R. TRIVIALIS	4706-0066	1302		NO	M-VG	UNKWN								
	R. ULMIFOLIUS	4706-0046	2012	379538	NO	M-VG	UNKWN								
	R. ULMIFOLIUS	4706-0047	2012	379539	NO	M-VG	UNKWN								
	R. URSINUS FEMALE	4706-0014	4771		NO	M-VG	UNKWN								
	R. URSINUS MALE	4706-0013	4771		NO	M-VG	UNKWN								
	R. WAHLBERGII	4706-0065	1302		NO	M-VG	UNKWN								
	RANGER	1301-0002	2051		NO	NBRG									NO
	RANGER	3202-0003	2051		NO	M-VG	UNKWN			8	5	5	5	FMKT	
	RAVEN	1301-0003	2051		NO	NBRG									NO
	RAVEN	2011-0011	1302		NO	M-VG	UNKWN	+0	0.5	6	6	6	6	PROC	
	RAVEN	3202-0002	2051		NO	M-VG	UNKWN			8	5	5	5	FMKT	
	RUBUS HYBRID	0946-0001	6071		NO										
	RUBUS HYBRID	0947-0001	6071		NO										
	RUBUS HYBRID	0948-0001	6071		NO										
	RUBUS HYBRID	0991-0001	6071		NO										
	RUBUS HYBRID	0993-0001	6071		NO										
	RUBUS HYBRID	0995-0001	6071		NO										
	RUBUS HYBRID	0995-0001	6071		NO										
	RUBUS HYBRID	0996-0001	6071		NO										
	SANTIAM	4706-0007	3721		NO	M-VG	UNKWN								
	SIUS 68-1-05	1301-0023	1302		NO	M-VG	NI-NS	+0		5		5			NO
	SIUS 68-1-11	1301-0014	1302		NO	M-VG	NI-NS	+3				6			NO
	SIUS 68-2-06	1301-0013	1302		NO	M-VG	NI-NS	+2				7			NO
	SIUS 68-2-10	1301-0027	1302		NO	M-VG	NI-NS	+2		5		5			NO
	SIUS 68-3-08	1301-0012	1302		NO	M-VG	NI-NS	+2		5		6			NO
	SIUS 68-3-10	1301-0017	1302		NO	M-VG	NI-NS	+2				4			NO
	SIUS 68-3-20	1301-0021	1302		NO	M-VG	NI-NS	+0			7				NO
	SIUS 68-5-16	1301-0025	1302		NO	M-NY	NI-NS	+2		4		6			NO
	SIUS 68-5-18	1301-0026	1302		NO	M-VG	NI-NS	+3				7			NO
	SIUS 68-6-07	1301-0018	1302		NO	M-VG	NI-NS	+2							NO
	SIUS 68-6-11	1301-0020	1302		NO	M-VG	NI-NS	+4				8			NO
	SIUS 68-6-15	1301-0022	1302		NO	M-VG	NI-NS	+2		8		7			NO
	SIUS 68-6-17	1301-0015	1302		NO	M-VG	NI-NS	+3		7		6			NO
	SMOOTHSTEM	1301-0011	2011		NO	M-VG	NI-NS	+4				5		FMKT	NO
	SMOOTHSTEM	1301-0019	2011		NO	M-VG	NI-NS	+4			5	5			NO
	SMOOTHSTEM	2011-0012	2011		NO	M-VG	IN-NG	+4	0.8	7	6	7	5	FMKT	
	SNYDER	1301-0005	1586		NO	NBRG									NO
	THORNFREE	1301-0010	2011		NO	M-VG	NI-NS	+2				5		FMKT	NO
	THORNFREE	2011-0013	2011		NO	M-VG	IN-NG	+3	0.8	8	6	7	5	FMKT	
	USDA 1445	1003-0001	2011		NO	M-NY	UNKWN								NO

USDA 1452	1003-0002	2011		NO	M-VG	UNKWN							NO
USDA 1479	1003-0003	2011		NO	M-NY	UNKWN							NO
USDA 1493	1003-0004	2011		NO	M-VG	UNKWN							NO
USDA 1513	1003-0005	2011		NO	DEAD	UNKWN							NO
USDA 1523	1003-0006	2011		NO	M-VG	UNKWN							NO
USDA 1526	1003-0007	2011		NO	M-VG	UNKWN							NO
USDA 1573	1003-0008	2011		NO	M-VG	UNKWN							NO
WHITFORD THORNLESS	1301-0009	1302		NO	M-NY	NI-NS							NO
WHITFORD THORNLESS (R. CANADENSIS)	3202-0007	1302		NO	M-VG	UNKWN			8	4	4	3	FMKT
WHITTON	3202-0011	3202		NO	M-VG	UNKWN			8	3	5	3	FMKT
YUGOSLAVIA R 2	2011-0014	7581		NO	M-VG	UNKWN	+1	0.2	4	3	8	5	
YUGOSLAVIA R 3	2011-0051	7581		NO	M-VG	UNKWN	+1	0.1	4	3	8	5	
2-13	1003-0012	1003		NO	M-VG	UNKWN							NO
10-BLUEBERRY													
ATLANTIC	1301-0015	3052		NO	M-VG	NI-NS	+1						NO
BERKELEY	1301-0014	3052		NO	M-VG	NI-NS	+0						NO
BLUEBELL	0901-0002	1002		NO		NI-NS			8	7	8	5	FMKT
BLUECROP	1301-0012	3052		NO	M-VG	NI-NS	+0						NO
BLUEGEM	0901-0008	0901	6-164	NO		NI-NS			9	6	8	5	FMKT
BLUEHAVEN	1301-0023	2202		NO	M-VG	NI-NS	-9						NO
BLUEHAVEN	2201-0003	2201		NO	M-NY	UNKWN	+0	0.3	9	7	9		FMKT YES
BLUERAY	1301-0011	3052		NO	M-VG	NI-NS	+0						NO
BLUETTA	1301-0005	3052		NO	M-VG	NI-NS	-8						NO
BRIGHTBLUE	0901-0003	1002		NO		NI-NS			7	7	7	5	FMKT
BRIGHTBLUE	4301-0006	3352		NO	M-VG	UNKWN	-1	0.5	7	8	8		FMKT
BURLINGTON	1301-0019	3052		NO	M-VG	NI-NS	+3						NO
CLIMAX	0901-0001	1002		NO		NI-NS			8	8	9	2	FMKT
COLLINS	1301-0008	3052		NO	M-VG	NI-NS	-9						NO
COVILLE	1301-0021	3052		NO	M-VG	NI-NS	+3						NO
DARROW	1301-0020	3052		NO	M-VG	NI-NS	+3						NO
DELITE	0901-0004	1002		NO		NI-NS			6	8	7	5	FMKT
DELITE	4301-0004	3352		NO	M-VG	UNKWN	+1	0.5	5	6	7		FMKT
DIXI	1301-0017	3052		NO	M-VG	NI-NS	+2						NO
EARLIBLUE	1301-0006	3052		NO	M-VG	NI-NS	-8						NO
ELIZABETH	1301-0003	3071		NO	NBRG								NO
FL 2-5	0901-0011	0901	2-5	NO		NI-NS			8	8	8	8	FMKT
FLORDABLUE	0901-0009	0901	7-2	NO		NI-NS			7	7	7	7	FMKT
GN 87	1301-0002	3071		NO	NBRG								NO
HBS 400	2201-0001	2201		NO	M-VG	UNKWN	-1	0.3	9	7	7	5	PROC YES
HERBERT	1301-0016	3052		NO	M-VG	NI-NS	+1						NO
IVANHOE	1301-0009	3052		NO	M-VG	NI-NS	-9						NO
JERSEY	1301-0013	3052		NO	M-VG	NI-NS	+0						NO
LATEBLUE	1301-0004	3052		NO	M-VG	NI-NS	+3						NO
MENDITOO	4301-0003	3352		NO	M-VG	UNKWN	+1	0.5	5	6	7		FMKT
NORTHLAND	1301-0022	2202		NO	M-VG	NI-NS	-9						NO
NORTHLAND	2201-0002	2201		NO	M-VG	UNKWN	-1	0.2	6	5	4		YES
PEMBERTON	1301-0018	3052		NO	M-VG	NI-NS	+2						NO
SHARPBLUE	0901-0010	0901	6-11	NO		NI-NS			6	7	7	7	FMKT
SOUTHLAND	0901-0005	1002		NO		NI-NS			7	7	7	5	FMKT
SOUTHLAND	4301-0005	3352		NO	M-VG	UNKWN	+0	0.3	6	7	8		FMKT
STANLEY	1301-0010	3052		NO	M-VG	NI-NS	-9						NO
TIFBLUE	0901-0007	1002		NO		NI-NS			8	9	8	5	FMKT
TIFBLUE	4301-0002	3352		NO	M-VG	UNKWN	+0	0.4	7	8	8		FMKT
V. SP.	0944-0001	6071		NO									
V. SP.	0999-0001	6071		NO									
VACCINIUM SPP.	0944-0001	6071		NO									
VACCINIUM SPP.	0964-0001	6071		NO									
VACCINIUM SPP.	0999-0001	6071		NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
BLUEBERRY-CONTINUED															
	WEYMOUTH	1301-0007	3052		NO	M-VG	NI-NS	-9							NO
	WOODARD	0901-0006	1002		NO		NI-NS			8	7	7	3	FMKT	
	WOODARD	4301-0001	3352		NO	M-VG	UNKWN	-1	0.5	8	8	7		FMKT	
	1316 A	1301-0001	3071		NO	NBRG									NO
11-BUTTERNUT															
	(SP)	3543-0001	4271		NO	OLD	UNKWN	+0							
	KENWORTHY	3202-0018	1371		NO	NBRG	UNKWN								
12-CARAMBOLA															
	GOLDEN STAR	0942-0001	6071		NO										
	GOLDEN STAR	0945-0001	6071		NO										
	GOLDEN STAR	0947-0001	6071		NO										
	GOLDEN STAR	0950-0001	6071		NO	M-VG	UNKWN								
	GOLDEN STAR	0963-0001	6071		NO										
	GOLDEN STAR	0992-0001	6071		NO										
	GOLDEN STAR	0995-0001	6071		NO										
	GOLDEN STAR	0997-0001	6071		NO										
	GOLDEN STAR	0998-0001	6071		NO										
	GOLDEN STAR	0999-0001	0912		NO	M-VG	UNKWN		4.	9	6	7	7	FMKT	YES
	GOLDEN STAR	1161-0001	6071		NO										
	MAHA	0964-0001	6071		NO										
	MAHA	1161-0002	6071		NO										
	MIH TAO	0942-0002	6071		NO										
	MIH TAO	0948-0001	6071		NO										
	MIH TAO	0962-0001	6071		NO										
	MIH TAO	0994-0001	6071		NO										
	NEWCOMB	0946-0001	6071		NO										
	NEWCOMB	0962-0002	6071		NO										
	NEWCOMB	0991-0001	6071		NO										
	NEWCOMB	0991-0001	6071		NO										
	NEWCOMB	0994-0002	6071		NO										
	NEWCOMB	0995-0002	6071		NO										
	NEWCOMB (A. CARAMBOLA)	0999-0002	0912		NO	M-VG	UNKWN		4.	9	9	7	7	FMKT	YES
	SEEDLING	0949-0002	6071		NO										
	SEEDLING	0963-0002	6071		NO										
	SEEDLING	5201-0001	6071		NO						5				
	SEEDLING	5211-0001	6071		NO						5				
	SEEDLINGS	0944-0001	6071		NO										
	SEEDLINGS	0945-0002	6071		NO										
	SEEDLINGS	0948-0003	6071		NO										
	SEEDLINGS	0962-0003	6071		NO										
	SEEDLINGS	0964-0002	6071		NO										
	SEEDLINGS	0992-0002	6071		NO										
	SEEDLINGS	0993-0001	6071		NO										
	SEEDLINGS	0994-0003	6071		NO										
	SEEDLINGS	0995-0003	6071		NO										
	SEEDLINGS	0996-0001	6071		NO										
	SEEDLINGS	0998-0002	6071		NO										
	SEEDLINGS	1161-0003	6071		NO										
	TEAN MA	0946-0002	6071		NO										
	TEAN MA	0948-0002	6071		NO										
	THAYER	0950-0002	6071		NO	NBRG	UNKWN								
	WHITE	0949-0001	6071		NO										

ATLAS	0945-0003	6071		NO			
BONSAI	0950-0001	6071		NO	M-VG UNKWN		
BOXWOOD BEAUTY	0948-0002	6071		NO			
BOXWOOD BEAUTY	0963-0003	6071		NO			
BOXWOOD BEAUTY	0996-0002	6071		NO			
BOXWOOD BEAUTY (C. GRANDIFLORA)	0962-0002	6071		NO			
C. CARANDAS	0945-0001	6071		NO			
C. CARANDAS	0962-0001	6071		NO			
C. CARANDAS	0963-0001	6071		NO			
C. CARANDAS	0964-0001	6071		NO			
C. CARANDAS	0992-0001	6071		NO			
C. CARANDAS	0994-0001	6071		NO			
C. CARANDAS	0995-0001	6071		NO			
C. CARANDAS	0996-0001	6071		NO			
C. CARANDAS	5211-0001	6071		NO		3	
C. EDULIS	5201-0001	6071		NO		3	
C. GRANDIFLORA	0961-0001	6071		NO			
C. KARANDA	0961-0002	6071		NO			
C. MACROCARPA	0944-0001	6071		NO			
C. MACROCARPA	0945-0002	6071		NO			
C. MACROCARPA	0946-0001	6071		NO			
C. MACROCARPA	0948-0001	6071		NO			
C. MACROCARPA	0963-0002	6071		NO			
C. MACROCARPA	0992-0002	6071		NO			
C. MACROCARPA	0993-0001	6071		NO			
C. MACROCARPA	0995-0002	6071		NO			
C. MACROCARPA	0998-0001	6071		NO			
C. MACROCARPA	1161-0001	6071		NO			
14-CAROB							
C. SILIQUA	0942-0001	6071		NO			
C. SILIQUA	0946-0001	6071		NO			
C. SILIQUA	1161-0001	6071		NO			
SANTA FE	0992-0001	6071		NO			
SANTA FE	0992-0001	6071		NO			
SEEDLING	0961-0001	6071		NO			
15-CHERIMOYA							
A. CHERIMOLA	0946-0001	6071		NO			
A. CHERIMOLA	0947-0001	6071		NO			
A. CHERIMOLA	0948-0001	6071		NO			
A. CHERIMOLA	0962-0001	6071		NO			
A. CHERIMOLA	0963-0001	6071		NO			
A. CHERIMOLA	0964-0001	6071		NO			
A. CHERIMOLA	0991-0001	6071		NO			
A. CHERIMOLA	0991-0001	6071		NO			
A. CHERIMOLA	0992-0001	6071		NO			
A. CHERIMOLA	0994-0001	6071		NO			
A. CHERIMOLA	0997-0001	6071		NO			
A. CHERIMOLA	0998-0001	6071		NO			
A. CHERIMOLA	1161-0001	6071		NO			
CHERIMOYA	0949-0001	6071		NO			
SEEDLING	5211-0001	6071		NO		7	
16-CHERRY							
	2011-0105	2012	124182	NO	M-VG NI-NS		NO
	2011-0126	2012	122519	NO	M-VG NI-NS		NO
	2012-0084	0571	091465	NO	M-NY UNKWN		
ABBESSE DE MOULAND	2011-0001	0512	131563	NO	NBRG UNKWN		NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
CHERRY-CONTINUED															
	AKEBONO	4723-0019	6071		NO	M-VG	IN-NG								NO
	ALBO PLENA	2012-0099	7577	213407	NO	M-NY	UNKWN								
	ALBO PLENA	4723-1723	6071		NO	M-VG	IN-PO								NO
	AMANAGAWA	4723-0001	6071		NO	NBRG	IN-NG								NO
	AMAYADORI	2012-0068	7538	041852	NO	M-NY	UNKWN								
	AMAYADORI	4707-0689	4723		NO	NBRG	IN-NG							ORNA	YES
	AMAYADORI	4723-0023	6071		NO	M-VG	IN-NG								NO
	AMUR	2012-0090	7598	135617	NO	M-NY	UNKWN								
	ASAGI	2012-0071	7588	045059	NO	M-NY	IN-PO								
	ASAGI	2012-0109	7577	215557	NO	M-NY	UNKWN								
	AUTUMNALIS	4707-0693	4723		NO	NBRG	IN-NG							ORNA	YES
	AUTUMNALIS	4723-3120	6071		NO	M-VG	IN-NG								NO
	BADACSONER	4723-0111	6071		NO	M-VG	IN-NG								NO
	BADACSONER REISENKIRSCHE	4702-0001	0512	131156	NO	M-VG	NI-NS	+2	1.1	7	7	7		FMKT	NO
	BEDFORD PROLIFIC B	2012-0020	7549	212656	NO	M-NY	IN-PO								
	BELLA DI BARBANTI	2011-0002	0512	126811	NO	NBRG	UNKWN								NO
	BELLE D ANNONAY	2011-0003	0512	132543	NO	NBRG	UNKWN								NO
	BELLE DI TOSCANA	4702-0002	0512	075189	NO	NBRG	NI-NS	+0	1.1	7	7			FMKT	NO
	BENDEN	2012-0110	7577	215559	NO	M-NY	UNKWN								
	BENDEN	4723-1736	6071		NO	M-VG	IN-PO								NO
	BENI FUGEN	2012-0086	7577	092277	NO	M-NY	UNKWN								
	BENI FUGEN	4707-0696	4723		NO	NBRG	IN-NG							ORNA	YES
	BENI FUGEN	4723-0053	6071		NO	M-VG	IN-NG								NO
	BENI HIGAN	4723-1237	6071		NO	M-VG	IN-NG								NO
	BIANCO GROSSO	4702-0003	0512	075190	NO	NBRG	NI-NS	+0	1.2	7	5	5		PROC	NO
	BIANCO ROSATO DI PIEMONTE	2011-0004	0512	075191	NO	NBRG	UNKWN								NO
	BICENTENARIA DUKE	4723-0210	6071		NO	M-VG	IN-NG								NO
	BIGARREAU GAUCHER	2011-0005	0512	199431	NO	NBRG	UNKWN								NO
	BIGARREAU GRAFFION	2011-0006	0512	134674	NO	NBRG	UNKWN								NO
	BIGARREAU GROS BLANC	4702-0004	0512	132476	NO	M-VG	NI-NS	+2	1.1	5	5	7			NO
	BIGARREAU NAPOLEON	2011-0007	0512	132538	NO	NBRG	UNKWN								NO
	BIGARREAU NOIR DE ECULLY	2011-0008	0512	126504	NO	NBRG	UNKWN								NO
	BIGARREAU PELLISSIER	2011-0009	0512	131482	NO	NBRG	UNKWN								NO
	BIGARREAU ROSE	2011-0010	0512	131562	NO	NBRG	UNKWN								NO
	BIGARREAU TARDIF DE PUTTE	2011-0011	0512	131985	NO	NBRG	UNKWN								NO
	BIGARREAU TIGRE	4702-0005	0512	131835	NO	NBRG	NI-NS	+2	1.1	5		7			NO
	BING	2011-0012	0512	162466	NO	NBRG	UNKWN								NO
	BING	3743-0004	3771		NO	M-VG	UNKWN								
	BING	4702-0006	4707		NO	M-VG	NI-NS	+0	1.2	7	7	7	5	FMKT	NO
	BING	4707-0083	4708		NO	M-VG	IN-NG								YES
	BING	4707-0337	4708		NO	M-VG	IN-NG								YES
	BING	4707-0347	3701		NO	M-VG	IN-NG								YES
	BING	4708-0001	4702		NO	M-VG	IN-NG								
	BING	4723-0011	6071		NO	M-VG	IN-NG	+0							NO
	BING	4752-0008	4702		NO	M-VG	IN-NG	+0		9	9	8	8	FMKT	
	BING 260	2011-0013	4722		NO	M-VG	NI-NS	+0	1.1	9	8	8	7	PROC	NO
	BLACK EAGLE	2011-0014	0512	131446	NO	NBRG	UNKWN								NO
	BLACK TARTARIAN	2011-0015	4722		NO	M-VG	NI-NS	-2	0.8	7	6	5	7	FMKT	NO
	BLACK TARTARIAN	2011-0095	0512	162470	NO	NBRG	UNKWN								NO
	BLACK TARTARIAN	3104-0005	0552		NO	NBRG	UNKWN								NO
	BLACK TARTARIAN	4707-0629	3202		NO	NBRG	IN-NG								YES
	BLACK TARTARIAN	4707-0677	0502		NO	NBRG	IN-NG								YES
	BLACK TARTARIAN	4707-0683	0502		NO	NBRG	IN-NG								YES
	BLACK TARTARIAN	4708-0003	0502	162470	NO	NBRG	IN-NG								
	BLACK TARTARIAN	4752-0001	4702		NO	M-VG	IN-NG	-2		4	3	3	6	FMKT	

BLACK TARTARIAN E F 28	2012-0023	7577	213613	NO	M-NY	IN-PO								
BULIUM	2011-0016	0512	199440	NO	NBRG	UNKWN								NO
BUPPARDER KRACHER	2011-0017	0512	132661	NO	NBRG	UNKWN								NO
BUTAN ZAKURA	4707-0807	4723		NO	NBRG	IN-NG							ORNA	YES
BUTAN ZAKURA	4723-0049	6071		NO	M-VG	IN-NG								NO
BUU ARKOUB	2012-0033	7572	308007	NO	M-NY	IN-PO								
BRADBOURNE BLACK	2011-0018	0512	132532	NO	NBRG	UNKWN								NO
BRASSINGTON	4707-0306	2501		NO	M-VG	IN-NG								NO
BRYSSELSKA BRUNA	2012-0011	7567	212529	NO	M-NY	UNKWN								
BURBANK BLACK GIANT	4707-0720	4702		NO	NBRG	IN-NG								YES
BUTTNERS ROTE KNORPELKIRSCHE	4702-0007	0512	110467	NO	NBRG	NI-NS	+0	1.1	7	7	7		PROC	NO
CARDOFER	4723-0115	6071		NO	M-VG	IN-NG								NO
CARTUYVELS	2012-0021	7549	212679	NO	M-NY	IN-PO								
CERISE COURTE QUEVE DE MALINES	2011-0106	0512	131986	NO	NBRG	UNKWN								NO
CERISE DU NORD	2011-0107	0512	126505	NO	NBRG	UNKWN								NO
CERISE HATIVE DE LOUVAIN	2011-0108	0512	132478	NO	NBRG	UNKWN								NO
CHINOOK	0402-0001	4702		NO	M-NY	UNKWN								NO
CHINOOK	2011-0020	4722		NO	M-VG	NI-NS	-1	1.2	9	9	7	8	FMKT	NO
CHINOOK	4702-0008	4722		NO	NBRG	NI-NS	-1	1.2	7	7	5	5	FMKT	NO
CHINOOK	4707-0440	4702		NO	M-VG	IN-NG								NO
CHINOOK	4708-0004	4702		NO	M-VG	IN-NG								
CHINOOK	4723-0213	6071		NO	M-VG	IN-NG								NO
CHINOOK	4752-0004	4722		NO	M-VG	IN-NG	-1		7	7	5	7	FMKT	
CHRZGETHA KOZERSKA	4702-0009	0512	132831	NO	M-VG	NI-NS	+1	1.1	7	7	7		FMKT	NO
COEUR DI PIGEON	2011-0021	0512	131833	NO	NBRG	UNKWN								NO
COMPACT VAN	4707-0763	0502		NO	NBRG	IN-NG								YES
CORUM	2011-0022	4722		NO	M-VG	NI-NS	-1	1.0	8	7	6	7	PROC	NO
CORUM	4707-0672	4708		NO	NBRG	IN-NG								YES
CORUM	4708-0005	4702		NO	NBRG	IN-NG								
CZARNA NAJLEPSZA	2011-0023	0512	132832	NO	NBRG	UNKWN								NO
DANKELMAN	2011-0024	0512	125771	NO	NBRG	UNKWN								NO
DEACON	4752-0006	4702		NO	M-VG	NI-NS	+0		5	6	5	7	PROC	
DEL NORD	2011-0109	0512	076001	NO	NBRG	UNKWN								NO
DELL ISOLA	2011-0025	0512	131730	NO	NBRG	UNKWN								NO
DEMIR KAPIJA	2012-0049	7581	349012	NO	NBRG		+							
DI MODENA PRECOCE	2011-0026	0512	126812	NO	NBRG	UNKWN								NO
DI MODENA PRECOCE	4702-0011	0512	126812	NO	NBRG	NI-NS	+1	1.1	7	5	7		FMKT	NO
DICKE BRAUNE BLANKENBURGER	4702-0010	0512	132556	NO	NBRG	NI-NS	+0	1.1	7	5	7		FMKT	NO
DROGSPERYD	2012-0037	7567	318795	NO	M-NY	UNKWN								
DURONA DEL ANELLA	2011-0028	0512	126815	NO	NBRG	UNKWN								NO
DURONA DEL CESENA	2011-0027	0512	126814	NO	NBRG	UNKWN								NO
DURONE DELLA MARCA	2012-0044	7536	344382	NO	M-NY	IN-PO								
DURONE NERO I	2012-0041	7536	344379	NO	M-NY	IN-PO								
DURONE NERO II	2012-0042	7536	344380	NO	M-NY	IN-PO								
DURONE NERO III	2012-0043	7536	344381	NO	M-NY	UNKWN								
DWARFRICH	4707-0258	5011		NO	M-VG	IN-NG								NO
EAGLE	2011-0029	0512	111842	NO	NBRG	UNKWN								NO
EARLY BURLAT	2011-0019	4722		NO	M-VG	NI-NS	-2	1.0	8	8	8	7	FMKT	NO
EARLY BURLAT	2012-0030	7524	293066	NO	M-NY	IN-PO								
EARLY BURLAT	4702-0012	0512	162449	NO	NBRG	NI-NS	-3	1.1	7	5	7		FMKT	NO
EARLY BURLAT	4707-0590	0502	126449	NO	NBRG	IN-NG								NO
EARLY BURLAT	4752-0002	4702		NO	M-VG	NI-NS	-2		5	6	5	6	FMKT	
EARLY CHAPMAN	2011-0030	0512	162465	NO	NBRG	UNKWN								NO
EARLY RICHMOND	3104-0007	4253		NO	NBRG	UNKWN								NO
EARLY RICHMOND	4707-0134	4151		NO	M-VG	IN-NG								YES
EARLY RICHMOND	4707-0152	2551		NO	M-VG	IN-NG								YES
EARLY RICHMOND	4707-0239	4902		NO	M-VG	IN-NG								YES
EARLY RICHMOND	4708-0006	3701	162469	NO	M-VG	IN-NG								
EARLY RICHMOND	4723-0206	6071		NO	M-VG	IN-NG								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
CHERRY-CONTINUED															
	EARLY RIVERS	2011-0031	0512	126568	NO	NBRG	UNKWN								NO
	EARLY RIVERS	2011-0032	0512	132537	NO	NBRG	UNKWN								NO
	EBONY	4702-0013	1201		NO	M-VG	NI-NS	+0	1.2	7	7	7		FMKT	NO
	EBONY	4707-0491	4702		NO	M-VG	IN-NG								NO
	EMPEROR FRANCIS	2011-0033	4722		NO	M-VG	NI-NS	+1	0.9	7	7	6	7	PROC	NO
	EMPEROR FRANCIS	3104-0003	3253		NO	NBRG	UNKWN								NO
	EMPEROR FRANCIS	4702-0014	0512	126569	NO	NBRG	NI-NS	+0	1.0	5	5			PROC	NO
	ENGLISH MORELLO	2011-0110	0512	162468	NO	NBRG	UNKWN								NO
	ENGLISH MORELLO	4707-0093	4902		NO	M-VG	IN-NG								YES
	ENGLISH MORELLO	4707-0113	4902		NO	M-VG	IN-NG								YES
	ENGLISH MORELLO	4707-0338	4902		NO	M-VG	IN-NG								YES
	ENGLISH MORELLO	4708-0007	4901		NO	M-VG	IN-NG								
	EXCELLENZ VON HINDENBURG	2011-0111	0512	127403	NO	NBRG	UNKWN								NO
	F 12/1	4707-0293	4708		NO	M-VG	IN-NG							RTST	NO
	F 12/1	4707-0472	2501		NO	M-VG	IN-NG							RTST	NO
	FALSE TARTARIAN	4707-0256	2552		NO	M-VG	IN-NG								NO
	FALSE TARTARIAN	4707-0349	1451		NO	M-VG	IN-NG								NO
	FARNSTADTER SCHWARZE KNORPELKIRSCH	2011-0034	0512	131157	NO	NBRG	UNKWN								NO
	FEBRUARY PINK	2012-0122	7577	232729	NO	M-NY	UNKWN								
	FEBRUARY PINK	4723-1722	6071		NO	M-VG	UNKWN								NO
	FLAMENTINER	2011-0035	0512	132015	NO	NBRG	UNKWN								NO
	FLEMISH RED	2011-0112	0512	131449	NO	NBRG	UNKWN								NO
	FLORE PLENA	2012-0117	7577	223931	NO	M-NY	UNKWN								
	FLORE PLENA GRANDIFLORA	2012-0120	7525	225537	NO	M-NY	UNKWN								
	FRUHE LUDWIGSKIRSCHE	2011-0113	0512	125704	NO	NBRG	UNKWN								NO
	FRUHE MAI	2011-0036	0512	134825	NO	NBRG	UNKWN								NO
	FRUHE SCHWARZE ALTENLANDER	2011-0037	0512	131017	NO	NBRG	UNKWN								NO
	FRUHESTE DER MARK	2011-0038	0512	125700	NO	NBRG	UNKWN								NO
	FRUTICOSA	2012-0064	7598	Q19728	NO	NBRG	UNKWN								
	F1 HYBRID (P.AVIUM X P.LIEOCERASUS)	0901-0002	0502		NO		UNKWN								NO
	GIANT	2011-0039	4722		NO	M-VG	NI-NS	+1	1.1	8	7	8	6	FMKT	NO
	GIL PECK	4707-0463	3202		NO	M-VG	IN-NG								NO
	GIL PECK	4723-0004	6071		NO	NBRG	IN-NG								NO
	GLASSY OF MESHED	2012-0026	7532	257226	NO	M-NY	IN-PO								
	GLENN DALE	2012-0007	7598	194098	NO	M-NY	UNKWN								
	GLENN DALE SEL. 125558	2012-0003	7524	185797	NO	OLD	UNKWN								
	GLENN DALE SEL. 127413	2012-0004	7525	186943	NO	M-NY	UNKWN								
	GLENN DALE SEL. 134246	2012-0005	7598	193701	NO	OLD	UNKWN								
	GLENN DALE SEL. 134246	2012-0006	7598	193702	NO	OLD	UNKWN								
	GLENN DALE 1	4707-0301	2012	193701	NO	M-VG	IN-NG							SEED	NO
	GLENN DALE 2	4707-0138	4421	193702	NO	M-VG	IN-NG							SEED	NO
	GLENN DALE 3	4707-0289	4421	194098	NO	M-VG	IN-NG							SEED	YES
	GLENN DALE 4	4707-0460	2012	194217	NO	M-VG	IN-NG							SEED	NO
	GLORIE DE LA MEUSE	2012-0024	7549	214183	NO	M-NY	IN-PO								
	GORNICET	2012-0047	7581	349010	NO	NBRG		+							
	GORNICET	2012-0050	7581	349013	NO	NBRG		+							
	GORNICET	2012-0051	7581	349014	NO	NBRG		+							
	GOTTORPER RIESENKIRSCHE	2011-0040	0512	131158	NO	NBRG	UNKWN								NO
	GOVERNOR WOOD	4708-0008	4702		NO	M-VG	IN-NG								
	GRANDIFLORA	2012-0104	7577	213480	NO	M-NY	UNKWN								
	GRIOTTE DU PAYS	2011-0114	0512	134675	NO	NBRG	UNKWN								NO
	GROSSE TRANSPARENTE	2011-0041	0512	127373	NO	NBRG	UNKWN								NO
	GUIGNE DU LOT	2012-0038	7524	318918	NO	M-NY	IN-PO								
	GUIGNE GARCINE	2011-0042	0512	131120	NO	NBRG	UNKWN								NO
	GUIGNE NOIRE DES VOSGES	2011-0043	0512	131857	NO	NBRG	UNKWN								NO

GUIGNE PRECOCE DE TARASCON	2011-0044	0512	127377	NO	NBRG	UNKWN								NO
GUIGNE PRECOCE DE TARASCON	4702-0015	0512	127377	NO	NBRG	NI-NS	+0		7	7	7		FMKT	NO
GUIGNE SUCREE DE LEON LECLERC	2011-0045	0512	132480	NO	NBRG	UNKWN								NO
GYOIKO	2012-0069	7538	041857	NO	M-NY	UNKWN								
GYOIKO	2012-0078	6071	076068	NO	M-NY	UNKWN								
GYOIKO	4723-0027	6071		NO	M-VG	IN-NG								NO
H-BANEASA 4-27	2012-0056	7596	374275	NO	NBRG		+							
H-BANEASA 6-26	2012-0057	7596	374276	NO	NBRG		+							
H-BISTRITA III 5-3-3	2012-0052	7596	374271	NO	NBRG		+							
H-BISTRITA XII 3-2	2012-0053	7596	374272	NO	NBRG		+							
H-BISTRITA XXX 1-4	2012-0054	7596	374273	NO	NBRG		+							
HATAZA-KURA	2012-0111	7577	215561	NO	M-NY	UNKWN								
HATIVE DE BALE	2011-0046	0512	130976	NO	NBRG	UNKWN								NO
HATIVE DE BERNY	2012-0012	7567	212537	NO	M-NY	UNKWN								
HEDELFINGEN	0402-0002	6071		NO	M-NY	UNKWN								NO
HEDELFINGEN	2011-0049	4722	125701	NO	M-VG	NI-NS	+1	1.1	7	8	8	7	FMKT	NO
HEDELFINGEN	4707-0310	2201		NO	M-VG	IN-NG								YES
HILLIERI SPIRE	2012-0124	7577	232731	NO	M-NY	UNKWN								
HISAKURA	4723-0013	6071		NO	M-VG	UNKWN								NO
HOLLANDER	4702-0016	0512	199462	NO	NBRG	NI-NS	-2	1.1	7	5	7		FMKT	NO
HOSOKAWA	2012-0070	7588	045050	NO	M-NY	UNKWN								
IMOSE	2012-0095	7577	212341	NO	M-NY	UNKWN								
IMPERIALE	2011-0115	0512	076002	NO	NBRG	UNKWN								NO
INSPECTEUR LOHNIS	2011-0047	0512	194807	NO	NBRG	UNKWN								NO
INSPECTEUR LOHNIS	2011-0048	0512	199463	NO	NBRG	UNKWN								NO
IRRADIATED DWARF	2011-0050	4722		NO	NBRG	UNKWN								NO
IVENSII	2012-0094	7577	212340	NO	M-NY	UNKWN								
JOHN INNES 3-45 (SELF FERTILE)	4723-0110	6071		NO	M-VG	IN-NG								NO
JUBILEE	2011-0051	4722		NO	M-VG	NI-NS	-1	1.0	8	7	8	7	FMKT	NO
JUBILEJNANA MICHURINA	2012-0013	7567	212541	NO	M-NY	IN-PO								
JUGATSUZAKURA	2012-0075	0571	067960	NO	M-NY	UNKWN								
JUGATSUZAKURA	2012-0091	2071	197293	NO	M-NY	UNKWN								
KAISER FRANZ	2012-0014	7567	212542	NO	M-NY	IN-PO								
KANARKOWA	2011-0052	0512	132833	NO	NBRG	UNKWN								NO
KANSAS SWEET	0402-0003	1556		NO	M-NY	UNKWN								NO
KANSAS SWEET	4707-0375	4708		NO	M-VG	IN-NG								NO
KANSAS SWEET	4723-0207	6071		NO	M-VG	IN-NG								NO
KASSINS FRUHE	2011-0053	0512	125702	NO	NBRG	UNKWN								NO
KENTISH BIGARREAU	2011-0054	0512	131451	NO	NBRG	UNKWN								NO
KENTISH RED	2011-0116	0512	131452	NO	NBRG	UNKWN								NO
KLEINE WAALSE	2011-0117	0512	194808	NO	NBRG	UNKWN								NO
KLEINE WAALSE	2011-0118	0512	199464	NO	NBRG	UNKWN								NO
KNAUFSKIRSCHE	2011-0055	0512	128332	NO	NBRG	UNKWN								NO
KONIGSKIRSCHE	4702-0017	0512	132557	NO	NBRG	NI-NS	+0	1.1	7	5	5		PROC	NO
KOZLOVSKAIA 8	2012-0028	7598	292932	NO	M-NY	IN-PO								
KRASNAIA PLOTNAIA 3	2012-0029	7598	292933	NO	M-NY	IN-PO								
KRASSA SEVERA	4707-0628	4708	105207	NO	M-VG	IN-NG								NO
KRASSA SEVERA	4708-0010	0512		NO	M-VG	IN-NG								
KRONPRINZ VON HANNOVER	2011-0056	0512	131160	NO	NBRG	UNKWN								NO
KS C 80	4707-0759	1651		NO	NBRG	IN-NG							SEED	YES
KS D 17	4707-0758	1651		NO	NBRG	IN-NG							SEED	YES
KUNZES KIRSCHE	2011-0057	0512	127409	NO	NBRG	UNKWN								NO
KURSAR	2012-0096	7577	212342	NO	M-NY	UNKWN								
KWANZAN	2012-0126	6071	237972	NO	M-NY	UNKWN								
KWANZAN	4707-0304	3202		NO	M-VG	IN-NG							ORNA	NO
KWANZAN	4707-0479	2551		NO	M-VG	IN-NG							ORNA	NO
KWANZAN	4723-3900	6071		NO	M-VG	IN-NG								NO
LAMBERT	0402-0004	6071		NO	M-NY	UNKWN								NO
LAMBERT	2011-0058	4722		NO	M-VG	NI-NS	+1	0.9	8	7	8	7	PROC	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
CHERRY-CONTINUED															
	LAMBERT	3104-0001	3752		NO	NBRG	UNKWN								NO
	LAMBERT	3743-0003	3771		NO	M-VG	UNKWN								
	LAMBERT	4702-0018	4707		NO	M-VG	NI-NS	+2	1.2	7	7	7	5	FMKT	NO
	LAMBERT	4707-0097	2551		NO	M-VG	IN-NG								NO
	LAMBERT	4707-0109	2551		NO	M-VG	IN-NG								NO
	LAMBERT	4708-0011	2551	000560	NO	M-VG	IN-NG								
	LAMBERT	4723-0013	6071		NO	M-VG	IN-NG								NO
	LAMBERT	4752-0012	4702		NO	M-VG	IN-NG	+2		8	8	8	8	FMKT	
	LAMIDA	4707-0492	4702		NO	M-VG	IN-NG								NO
	LAMOTTE	2011-0059	0512	199467	NO	NBRG	UNKWN								NO
	LARIAN	4707-0592	0502		NO	NBRG	IN-NG								NO
	LATE DUKE	4708-0012	4702		NO	M-VG	IN-NG								
	LATE DUKE	4723-0208	6071		NO	M-VG	IN-NG								NO
	LATE STEVENS	2012-0027	7521	282815	NO	NBRG	UNKWN								
	LEITZKAUER PRESSAUERKIRSCHE	2011-0119	0512	127410	NO	NBRG	UNKWN								NO
	LENINGRAD DARK	4702-0019	7598	292934	NO	M-VG	NI-NS	-1	1.0		3	1			YES
	LIEFELDS BRAUNE	2011-0060	0512	132016	NO	NBRG	UNKWN								NO
	LIEFELDS BRAUNE	2011-0061	0512	132558	NO	NBRG	UNKWN								NO
	LIEVELING	2012-0022	7549	212724	NO	M-NY	IN-PO								
	LILIEGIA PRIMATICCIA	2012-0040	7536	344378	NO	M-NY	IN-PO								
	LOUSTAU BIGARREAU	2012-0039	7524	318919	NO	M-NY	IN-PO								
	LUBSKAIA	2012-0058	7596	374277	NO	NBRG									
	LUIZET	4702-0020	0512	127379	NO	NBRG	NI-NS	+1	1.1	7	5	7		FMKT	NO
	LYONS	2011-0062	4722	110471	NO	M-VG	NI-NS	-2	1.0	7	7	7	7	FMKT	NO
	LYONS	4702-0024	4707		NO	NBRG	NI-NS	-2	1.1	7	5	5		FMKT	YES
	LYONS	4707-0482	3202		NO	M-VG	IN-NG								NO
	LYONS	4723-0116	6071		NO	M-VG	IN-NG								NO
	MAHALEB	4708-0021	6071		NO										
	MAI BIGARREAU	2011-0063	0512	132764	NO	NBRG	UNKWN								NO
	MARASCA DI OSTHEIM	2011-0120	0512	071023	NO	NBRG	UNKWN								NO
	MARIA GAUCHET	2011-0064	0512	131858	NO	NBRG	UNKWN								NO
	MARIENHOHE	2011-0065	0512	130985	NO	NBRG	UNKWN								NO
	MAZUKURA	2012-0127	7536	358909	NO	M-NY	UNKWN								
	MAZZARD	4708-0022	6071		NO										
	MAZZARD F 12-1	4723-0014	6071		NO	M-VG	IN-NG								NO
	MCGILL 1	4707-0351	3754		NO	M-VG	IN-NG							SEED	NO
	MCGILL 4	4707-0354	3754		NO	M-VG	IN-NG							SEED	NO
	MERTON BIGARREAU	2011-0067	0512	162616	NO	NBRG	UNKWN								NO
	MERTON BIGARREAU	2012-0015	7567	212549	NO	M-NY	IN-PO								
	MERTON BIGARREAU	4707-0448	0502		NO	M-VG	IN-NG								NO
	MERTON BOUNTY	2011-0066	0512	162615	NO	NBRG	UNKWN								NO
	MERTON FAVORITE	2011-0068	0512	162617	NO	NBRG	UNKWN								NO
	MERTON HEART	4707-0449	0502		NO	M-VG	IN-NG								NO
	MESHED SPECIAL FARANGI	4702-0021	7532	257225	NO	NBRG	NI-NS								NO
	METEOR	4707-0116	2302		NO	M-VG	IN-NG								NO
	METEOR	4708-0013	2302		NO	M-VG	IN-NG								
	MIKURUMA GAESHI	4707-0692	4723		NO	NBRG	IN-NG							ORNA	YES
	MIODOWKA	2011-0069	0512	132834	NO	NBRG	UNKWN								NO
	MONA	2011-0070	4722		NO	M-VG	NI-NS	-2	1.0	7	8	7	7	FMKT	NO
	MONTEARLY	4707-0577	4702		NO	M-VG	IN-NG								NO
	MONTMORE	0402-0005	1556		NO	M-NY	UNKWN								NO
	MONTMORENCY	3104-0006	0552		NO	NBRG	UNKWN								NO
	MONTMORENCY	4302-0001	4252		NO	NBRG	NI-NS								NO
	MONTMORENCY	4707-0002	4708		NO	M-VG	IN-NG								YES
	MONTMORENCY	4707-0050	2551		NO	M-VG	IN-NG								YES

MONTMORENCY	4707-0092	4902		NO	M-VG	IN-NG							YES
MONTMORENCY	4707-0096	3202		NO	M-VG	IN-NG							YES
MONTMORENCY	4707-0112	4902		NO	M-VG	IN-NG							YES
MONTMORENCY	4707-0114	4902		NO	M-VG	IN-NG							YES
MONTMORENCY	4707-0119	3802		NO	M-VG	IN-NG							YES
MONTMORENCY	4707-0309	2201		NO	M-VG	IN-NG							YES
MONTMORENCY	4707-0339	4902		NO	M-VG	IN-NG							YES
MONTMORENCY	4708-0014	4754		NO	M-VG	IN-NG							
MONTMORENCY	4723-0017	6071		NO	M-VG	IN-NG							NO
MONTMORENCY BRETONNEAU	2011-0121	0512	136615	NO	NBRG	UNKWN							NO
MORA DI VIGNOLA	2012-0045	7536	344383	NO	M-NY	IN-PO							
MOREAU	2011-0071	4722		NO	M-VG	NI-NS	-3	1.0	7	6	7	7	FMKT NO
MOREAU	4702-0022	0512	104295	NO	NBRG	NI-NS	-3	1.2	7	3	7		FMKT NO
MOREAU	4707-0581	4702		NO	M-VG	IN-NG							NO
MOREAU	4707-0591	0502	131203	NO	NBRG	IN-NG							NO
MORELLO DE CHARMEAUX	2011-0122	0512	131655	NO	NBRG	UNKWN							NO
MUSKATELLER	2011-0072	0512	134827	NO	NBRG	UNKWN							NO
MYROBALANA PFALZER	2012-0035	7525	311778	NO	NBRG	IN-PO							
NADEN	2012-0081	6071	076084	NO	M-NY	UNKWN							
NAPOLEON	4702-0023	4707	132538	NO	M-VG	NI-NS	+0	1.1	7	5	5		PROC NO
NAPOLEON	4707-0308	2201		NO	M-VG	IN-NG							YES
NAPOLEON	4707-0397	0502		NO	M-VG	IN-NG							NO
NAPOLEON	4723-0002	6071		NO	NBRG	IN-NG							NO
NAPOLEON (ROYAL ANN)	3104-0004	0552		NO	NBRG	UNKWN							NO
NAPOLEON (ROYAL ANN)	3743-0002	3771		NO	M-VG	UNKWN							
NAPOLEON (ROYAL ANN)	4708-0017	4755		NO	NBRG	IN-NG							
NAPOLEON (ROYAL ANN)	4752-0003	4702		NO	M-VG	IN-NG	+0		5	7	6	7	PROC
NO 16-13	2011-0125	0512	199027	NO	NBRG	UNKWN							NO
NOIRE DE CHAVANNES	2011-0073	0512	134677	NO	NBRG	UNKWN							NO
NOIRE DE LA GRAFFE	2011-0074	0512	134678	NO	NBRG	UNKWN							NO
NOIRE DE MONTREAUX	2011-0075	0512	134676	NO	NBRG	UNKWN							NO
NORTHSTAR	4702-0049	4707		NO	NBRG	NI-NS		1.0	7	5	3		PROC NO
NORTHSTAR	4707-0117	2302		NO	M-NY	IN-NG							NO
NORTHSTAR	4708-0015	2302		NO	M-VG	IN-NG							
NY 10	4707-0141	3202		NO	M-VG	IN-NG							SEED NO
NY 12	4707-0045	3202		NO	M-VG	IN-NG							SEED NO
NY 39	4707-0143	3202		NO	M-VG	IN-NG							SEED NO
NY 50	4707-0146	3202		NO	M-VG	IN-NG							SEED NO
NY 53	4707-0147	3202		NO	M-VG	IN-NG							SEED NO
NY 54	4707-0046	3202		NO	M-VG	IN-NG							SEED NO
NY 56	4707-0148	3202		NO	M-VG	IN-NG							SEED NO
NY 58	4707-0149	3202		NO	M-VG	IN-NG							SEED NO
OKAME	4723-1732	6071		NO	M-VG	IN-NG							NO
OKIKU-ZAKURA	2012-0113	7577	215563	NO	M-NY	UNKWN							
OSHIMAZAKURA	2012-0079	6071	076076	NO	M-NY	UNKWN							
OSTHEIM 32-16	2012-0059	7596	374278	NO	NBRG		+						
P. CAMPANULATA	0901-0001	0941		NO	M-VG	UNKWN							ORNA YES
P. CAROLINIANA	5111-0001	4651		NO	NBRG	UNKWN							ORNA NO
P. CONRADINAE	2012-0066	7588	026250	NO	M-NY	UNKWN							
P. CONRADINAE	5111-0002	3243		NO	NBRG	UNKWN							ORNA NO
P. CYCLAMINA	5111-0003	1341		NO	NBRG	UNKWN							ORNA NO
P. DAWYCKENSIS	2012-0105	7577	215533	NO	M-NY	UNKWN							
P. EMARGINATA	4707-0324	4702		NO	M-VG	IN-NG							YES
P. FRUTICOSA	4707-0323	4702		NO	M-VG	IN-NG							YES
P. FRUTICOSA (F/11)	4707-0586	3202		NO	NBRG	IN-NG							
P. FRUTICOSA (F/17)	4707-0587	3202		NO	NBRG	IN-NG							
P. INCISA	2012-0085	3871	091611	NO	M-NY	UNKWN							
P. INCISA	5111-0004	4741		NO	NBRG	UNKWN							ORNA NO
P. JAPONICA	4707-0332	4702		NO	M-VG	IN-NG							ORNA

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
CHERRY-CONTINUED															
	P. JAPONICA (FLOWERING ALMOND)	3202-0001	3401		NO	M-VG	UNKWN								
	P. JAPONICA ND 5715-04	2931-0001	3441		NO	M-VG	UNKWN								
	P. JAPONICA ND 5715-23	2931-0002	3441		NO	M-VG	UNKWN								
	P. JAPONICA X P. JACQUEMONTII 1	2931-0003	2931		NO	M-VG	UNKWN								
	P. LAUROCERASUS	2012-0065	7598	Q20004	NO	NBRG	UNKWN								
	P. LAUROCERASUS	2012-0128	7598	367889	NO	M-NY	UNKWN								
	P. LAUROCERASUS	5111-0005	6051		NO	M-VG	UNKWN		0.4	6				ORNA	NO
	P. LUSITANICA	5111-0006	6071		NO	NBRG	UNKWN							ORNA	NO
	P. MAHALEB	2012-0002	7564	163091	NO	OLD	UNKWN								
	P. MAXIMOWICZII	5111-0007	3242		NO	NBRG	UNKWN							ORNA	NO
	P. NIPPONICA	5111-0008	3242		NO	NBRG	UNKWN							ORNA	NO
	P. NIPPONICA VAR. KURILENSIS	2012-0106	7577	215554	NO	M-NY	UNKWN								
	P. OKAME	2012-0119	7577	224208	NO	M-NY	UNKWN								
	P. PADUS	4707-0406	4702		NO	M-VG	IN-NG								YES
	P. PRUSTRATA	2012-0123	7577	232730	NO	M-NY	UNKWN								
	P. PUBESCENS	2012-0076	7538	068950	NO	M-NY	UNKWN								
	P. SARGENTII	2012-0067	2141	040998	NO	M-NY	UNKWN								
	P. SARGENTII	2012-0087	7577	092756	NO	M-NY	UNKWN								
	P. SARGENTII	4707-0820	4703		NO	NBRG									YES
	P. SARGENTII	5111-0009	3571	092756	NO	M-NY	UNKWN	-2		6				ORNA	
	P. SEROTINA	5111-0010	6071		NO	M-VG	UNKWN		0.4	6				ORNA	NO
	P. SERRULATA	2012-0108	7577	215556	NO	M-NY	UNKWN								
	P. SERRULATA	5111-0011	2054		NO	NBRG	UNKWN							ORNA	YES
	P. SUBHIRTELLA	2012-0072	7588	045216	NO	M-NY	UNKWN								
	P. SUBHIRTELLA	2012-0073	7588	047535	NO	M-NY	UNKWN								
	P. SUBHIRTELLA	4707-0320	4702		NO	M-VG	IN-NG								YES
	P. SUBHIRTELLA	5111-0012	2071		NO	M-VG	UNKWN		0.3	6				ORNA	NO
	P. SUBHIRTELLA ASCENDENS FL. P.	2012-0107	7577	215555	NO	M-NY	UNKWN								
	P. SUBHIRTELLA PLENA	2012-0116	7525	215803	NO	M-NY	UNKWN								
	P. SUBHIRTELLA ROSEA	2012-0118	7577	224194	NO	M-NY	UNKWN								
	P. VIRGINIANA	4707-0407	4702		NO	M-VG	IN-NG								YES
	P. YEDOENSIS	2012-0093	6071	197295	NO	M-NY	UNKWN								
	P. YEDOENSIS	5111-0013	2071		NO	M-VG	UNKWN		0.3	6				ORNA	NO
	PANDORA	2012-0098	7577	212345	NO	M-NY	UNKWN								
	PENDULOSA (DOUBLE FLOWERING)	4723-7132	6071		NO	M-VG	UNKWN								NO
	PERLE VON FINKENBURG	4702-0025	0512	132669	NO	NBRG	NI-NS	+1	1.1	7	7	7		FMKT	NO
	PERPENDENS SHIDAREYOSHINO	2012-0077	2071	069093	NO	M-NY	UNKWN								
	PINK PERFECTION	2012-0097	7577	212343	NO	M-NY	UNKWN								
	PINK PERFECTION	4723-0041	6071		NO	M-VG	IN-PO								NO
	PLANTESHOLE OG FREHANDEL	4702-0026	0512	199027	NO	NBRG	NI-NS	+1	1.1	7	7			FMKT	YES
	PLETVAR	2012-0048	7581	349011	NO	NBRG		+							
	POLEVCA	2012-0060	7596	374279	NO	NBRG		+							
	PRECOCE DE BEAULIEU	4702-0027	0512	131203	NO	NBRG	NI-NS	-3	1.1	7	5	7		FMKT	NO
	PROSSER 1-0638	2011-0076	4722		NO	M-VG	NI-NS	+0	1.2	8	8	8	7	PROC	NO
	PROSSER 1-0696	2011-0077	4722		NO	M-VG	NI-NS	-1	1.1	9	9	7	8	PROC	NO
	PROSSER 1-1167	2011-0078	4722		NO	M-VG	IN-NG	-2	1.0	8	7	7	8	FMKT	NO
	PROSSER 1-1176	2011-0079	4722		NO	M-VG	NI-NS	-2	1.0	7	7	7	7	FMKT	NO
	PRUNUS SP.	2012-0074	3202	067955	NO	M-NY	UNKWN								
	RAINBOW STRIPE	4702-0028	2551		NO	NBRG	NI-NS	+2	1.2	7	7	7		FMKT	YES
	RAINBOW STRIPE	4723-0114	6071		NO	M-VG	IN-PO								NO
	RAINIER	2011-0080	4722		NO	M-VG	NI-NS	-1	1.2	8	8	8	8	PROC	NO
	RAINIER	4702-0029	4722		NO	M-VG	NI-NS	+1	1.2	7	7	7		PROC	NO
	RAINIER	4707-0444	4702		NO	M-VG	IN-NG								NO
	RAINIER	4708-0016	4702		NO	M-VG	IN-NG								
	RAINIER	4723-0113	6071		NO	M-VG	IN-NG								NO

RAINIER		4752-0005	4722		NO	M-VG	IN-NG	+0		8	9	8	8	FMKT	
RAMON OLIVA		2012-0055	7596	374274	NO	NBRG		+							
RANNA HALVBIGARRA		2012-0016	7567	212559	NO	M-NY	IN-PO								
REESE FARM		2011-0081	0512	204852	NO	NBRG	UNKWN								NO
REINE DES CONVSERVES		2012-0025	7524	245052	NO	M-NY	UNKWN								
REPUBLICAN		2011-0082	0512	308642	NO	NBRG	UNKWN								NO
REPUBLICAN		3743-0001	3771		NO	M-VG	UNKWN								
REPUBLICAN		4707-0599	3701		NO	NBRG	IN-NG								YES
REPUBLICAN		4707-0676	4708		NO	NBRG	IN-NG								YES
REPUBLICAN		4707-0809	4702		NO	NBRG	IN-NG								YES
REPUBLICAN		4708-0002	4755		NO	NBRG	IN-NG								
REPUBLICAN		4723-0203	6071		NO	NBRG	IN-NG								NO
REPUBLICAN		4752-0010	4702		NO	M-VG	IN-NG	+1		5	5	9	5	PROC	
RICHMORENCY	316	4707-0226	4702		NO	M-VG	IN-NG								NO
RONALD DUKE		4723-0211	6071		NO	M-VG	IN-NG								NO
ROSEA PLENA		2012-0115	7525	215802	NO	M-NY	UNKWN								
ROSII DE ISTRITA		2012-0061	7596	374280	NO	NBRG	UNKWN								
ROYAL DUKE		4723-0209	6071		NO	M-VG	IN-NG								NO
ROZOWA WCZESNA		2011-0083	0512	131042	NO	NBRG	UNKWN								NO
S 9-15		4707-0505	7512		NO	M-VG	IN-NG								NO
SAM		2011-0084	4722		NO	M-VG	NI-NS	-1	1.0	8	6	8	7	FMKT	NO
SAM		4702-0030	7512		NO	M-VG	NI-NS	+0	1.1	7	7	5		FMKT	YES
SAM		4707-0024	7512		NO	M-VG	IN-NG								NO
SAM		4708-0018	4702		NO	M-VG	IN-NG								
SAM		4723-0015	6071		NO	M-VG	IN-NG								NO
SAMLING VON WERTH		2011-0085	0512	132670	NO	NBRG	UNKWN								NO
SARGENTII		4723-0047	6071		NO	NBRG	IN-NG								NO
SAYLOR		4707-0566	0502		NO	M-VG	IN-NG								NO
SAYLOR		4707-0600	3701		NO	NBRG	IN-NG								NO
SAYLOR (STARK GOLD)		3104-0002	2551		NO	NBRG	UNKWN								NO
SCHMAHLFELDS GROSSE SCHWARTZ		2011-0086	0512	128333	NO	NBRG	UNKWN								NO
SCHMIDT		2011-0087	4722		NO	M-VG	NI-NS	-1	1.1	8	7	8	7	FMKT	NO
SCHMIDT		4707-0104	3202		NO	M-VG	IN-NG								YES
SCHMIDT		4707-0311	2201		NO	M-VG	IN-NG								YES
SCHMIDT		4723-0109	6071		NO	M-VG	IN-NG								NO
SCHNEIDER SPATE		4707-0760	4723		NO	NBRG	IN-NG								YES
SCHNEIDER SPATE		4723-0006	6071		NO	NBRG	NI-NS								NO
SCHNEIDER SPATE KNORPELFIRSCHE		4702-0031	0512	127411	NO	NBRG	NI-NS	+1	1.1	7	7	7		FMKT	NO
SCHROEDER		4702-0032	2012		NO	M-VG	NI-NS	-3							NO
SCHUMACHER		2011-0088	0512	134829	NO	NBRG	UNKWN								NO
SCHWARZE HANGISCHE		2011-0089	0512	132671	NO	NBRG	UNKWN								NO
SCHWARZE HERZ		2011-0090	0512	130986	NO	NBRG	UNKWN								NO
SCHWARZWILDE		2011-0091	0512	130987	NO	NBRG	UNKWN								NO
SENECA		4707-0423	4723		NO	M-VG	IN-NG								NO
SENECA		4707-0462	3202		NO	M-VG	IN-NG								NO
SENECA		4708-0019	2551		NO	M-VG	IN-NG								
SENECA		4723-0104	6071		NO	M-VG	IN-NG								NO
SENRIKO		2012-0100	7577	213408	NO	M-NY	UNKWN								
SENRIKO		4723-0022	6071		NO	M-VG	IN-NG								NO
SERRATA		2012-0083	2141	077406	NO	M-NY	UNKWN								
SHIDARE-YOSHINO		2012-0092	7577	197294	NO	M-NY	UNKWN								
SHIDAREHIGAN		2012-0088	2071	110092	NO	M-NY	UNKWN								
SHIRO FUGEN		2012-0080	6071	076078	NO	M-NY	UNKWN								
SHIRO FUGEN		2012-0125	6071	234312	NO	M-NY	UNKWN								
SHIRO FUGEN		4707-0477	4723		NO	M-VG	IN-NG							ORNA	NO
SHIRO FUGEN		4723-7732	6071		NO	M-VG	IN-NG								NO
SHIRO HIGAN		4707-0690	4723		NO	NBRG	IN-NG							ORNA	YES
SHIRO-ZAKURA 286		2012-0121	7538	227429	NO	M-NY	UNKWN								
SHIROTAE		4707-0808	4723		NO	NBRG	IN-NG							ORNA	YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
CHERRY-CONTINUED															
	SHIROTAE	4723-0059	6071		NO	M-VG	IN-NG								NO
	SHOGETSU	2012-0114	7577	215564	NO	M-NY	UNKWN								
	SHOGETSU	4707-0688	4723		NO	NBRG	IN-NG							ORNA	YES
	SHOGETSU	4723-0044	6071		NO	M-VG	IN-NG								NO
	SHUBERT CAN. RED (P. VIRGINIANA)	4707-0859	2301		NO	NBRG									YES
	SIRPOTPEB	2012-0062	7596	374281	NO	NBRG	UNKWN								
	SL 64	2012-0031	7524	304195	NO	NBRG	UNKWN								
	SOUTH AFRICAN	2012-0036	7575	315878	NO	NBRG	IN-PO								
	SPALDING	4702-0033	1201		NO	M-VG	NI-NS	+0	1.2	7	7	7		FMKT	NO
	SPARKLE	2012-0008	7567	212500	NO	M-NY	IN-PO								
	SPARKLE	4707-0476	4723		NO	M-VG	IN-NG								NO
	SPARKLE	4723-0214	6071		NO	M-VG	IN-NG								NO
	SPATE BRAUNE	4702-0034	0512	132151	NO	NBRG	NI-NS	+1	1.1	7	7	7		FMKT	NO
	SPAULDING	4707-0493	4702		NO	M-VG	IN-NG								NO
	ST MARGARET	4702-0035	0512	125276	NO	NBRG	NI-NS	+1	1.1	7	5	7		FMKT	NO
	STAR	4702-0036	7512		NO	M-VG	NI-NS	+0	1.1	7	7	7		FMKT	NO
	STAR	4707-0488	4702		NO	M-VG	IN-NG								NO
	STAR	4723-0016	6071		NO	M-VG	IN-NG								NO
	STARKING HARDY GIANT	2011-0092	2551		YES	M-VG	NI-NS	+1	1.0	8	7	7	7	FMKT	NO
	STARKING HARDY GIANT	4702-0037	2551		YES	M-VG	NI-NS	+0	1.2	7	7	7		FMKT	NO
	STARKING HARDY GIANT	4708-0009	2551		YES	M-VG	IN-NG								
	STARKING HARDY GIANT	4752-0009	4702		YES	M-VG	NI-SY	+1		7	7	7	7	FMKT	
	STECKMANS BUNTE	4702-0038	7567	212568	NO	NBRG	NI-NS								NO
	STELLA	4702-0039	7512		NO	M-VG	NI-NS	+0	1.2	7	7	5		FMKT	NO
	STELLA	4707-0538	7512		NO	M-VG	IN-NG								NO
	STELLA	4723-0003	6071		NO	NBRG	NI-NS								NO
	STELLA	4752-0011	4702		NO	M-VG	NI-NS	+1		8	8	7	8	FMKT	
	STEVENS	2012-0046	7521	346760	NO	NBRG		+							
	STOCKTON MORELLO	4707-0450	0502		NO	M-VG	IN-NG							RTST	NO
	SUDA HARDY	0402-0006	6071		NO	NBRG	UNKWN								NO
	SUDA HARDY	4707-0151	2551		NO	M-VG	IN-NG								NO
	SUE	4702-0040	7512		NO	M-VG	NI-NS	+0	1.0	7	7	5		PROC	NO
	SUE	4707-0494	4702		NO	M-VG	IN-NG								NO
	SUE	4707-0533	4702		NO	M-VG	IN-NG								NO
	SVARTA TARTARISKA	2012-0009	7567	212503	NO	M-NY	IN-PO								
	SWEET SEPTEMBER	2011-0093	0512	145773	NO	NBRG	UNKWN								NO
	SWEET SEPTEMBER	2011-0094	0512	145774	NO	NBRG	UNKWN								NO
	SWEET SEPTEMBER	2012-0001	2012	145774	NO	OLD	UNKWN								
	SWEET SEPTEMBER	4707-0392	4723	94	NO	M-VG	IN-NG								NO
	SWEET SEPTEMBER 94	4707-0394	0512	145774	NO	M-VG	IN-NG								NO
	TAGASAGA	4723-0054	6071		NO	M-VG	IN-NG								NO
	TAI HAKU	2012-0089	7577	112668	NO	M-NY	UNKWN								
	TAI HAKU	2012-0101	7577	213410	NO	M-NY	UNKWN								
	TAI HAKU	2012-0112	7577	215562	NO	M-NY	UNKWN								
	TEXERAIN	2012-0034	7572	308008	NO	M-NY	IN-PO								
	TURKEY BLACK HEART	2011-0096	0512	130911	NO	NBRG	UNKWN								NO
	TURKIME	2011-0097	0512	132562	NO	NBRG	UNKWN								NO
	UHLHORNS WUNDERKIRSCHE	2011-0098	0512	125703	NO	NBRG	UNKWN								NO
	UKON	4707-0694	4723		NO	NBRG	IN-NG							ORNA	YES
	UKRAINISCHE GRIOTTE II	2012-0017	7567	212571	NO	M-NY	UNKWN								
	ULSTER	4702-0041	3202		NO	M-VG	NI-NS	+0	1.0	7	7	5		FMKT	NO
	ULSTER	4707-0582	3202		NO	NBRG	IN-NG								NO
	UMINEKO	2012-0082	7577	077313	NO	M-NY	UNKWN								
	VALERA	4707-0631	7512		NO	NBRG	IN-NG								NO
	VAN	2011-0099	4722		NO	M-VG	NI-NS	+0	1.1	8	8	8	7	PROC	NO

VAN	4702-0042	7512		NO	M-VG	NI-NS	+0	1.1	7	7	7		FMKT	NO
VAN	4707-0087	7512		NO	M-VG	IN-NG								NO
VAN	4708-0020	7512		NO	M-VG	IN-NG								
VAN	4723-0009	6071		NO	NBRG	IN-NG								NO
VAN	4752-0007	4702		NO	M-VG	IN-NG	+0		7	7	8	8	FMKT	
VAN DER NATTE	2012-0010	7567	212523	NO	NBRG	IN-NG								
VEGA	4702-0043	7512		NO	M-VG	NI-NS	-1	1.1	7	5	7		PROC	NO
VEGA	4707-0602	7512		NO	NBRG	IN-NG								NO
VELVET	4707-0761	4723		NO	NBRG	IN-NG								YES
VELVET	4723-0007	6071		NO	NBRG	NI-NS								NO
VENUS	4707-0465	3202		NO	M-VG	IN-NG								NO
VERNON	0402-0007	6071		NO	M-NY	UNKWN								NO
VERNON	2011-0100	0512	142475	NO	NBRG	UNKWN								NO
VIC	4702-0044	7512		NO	M-VG	NI-NS	+1	1.1	7	7	7		FMKT	NO
VIC	4707-0671	4708		NO	NBRG	IN-NG								NO
VICTOR	2011-0101	4722		NO	M-VG	NI-NS	-1	1.0	7	8	7	7	PROC	NO
VICTOR	4707-0495	3701		NO	M-VG	IN-NG								NO
VISTA	4702-0045	7512		NO	NBRG	NI-NS	-2	1.1	7	5	7		FMKT	NO
VLADIMIRSKAIA	2012-0063	7596	374282	NO	NBRG	UNKWN								
VOGUE	4702-0046	7512		NO	M-VG	NI-NS	+1	1.1	7	7	7		FMKT	NO
WA 3	4707-0007	4708	171819	NO	M-VG	IN-NG							SEED	YES
WA 4	4707-0008	4708	171821	NO	M-VG	IN-NG							SEED	YES
WA 5	4707-0006	4708	174329	NO	M-VG	IN-NG							SEED	YES
WA 13	4707-0475	4708		NO	M-VG	IN-NG							SEED	NO
WA 315	4707-0279	4757		NO	M-VG	IN-NG							SEED	NO
WA 901	4707-0009	4708		NO	M-VG	IN-NG							SEED	NO
WA 902	4707-0294	4708		NO	M-VG	IN-NG							SEED	NO
WA 903	4707-0154	4708		NO	M-VG	IN-NG							SEED	NO
WA 904	4707-0155	4708		NO	M-VG	IN-NG							SEED	NO
WA 905	4707-0010	4708		NO	M-VG	IN-NG							SEED	NO
WA 907	4707-0156	4708		NO	M-VG	IN-NG							SEED	NO
WA 908	4707-0295	4708		NO	M-VG	IN-NG							SEED	NO
WA 909	4707-0296	4708		NO	M-VG	IN-NG							SEED	NO
WA 911	4707-0159	4708		NO	M-VG	IN-NG							SEED	NO
WA 912	4707-0297	4708		NO	M-VG	IN-NG							SEED	NO
WA 913	4707-0298	4708		NO	M-VG	IN-NG							SEED	NO
WA 915	4707-0162	4708		NO	M-VG	IN-NG							SEED	NO
WA 916	4707-0011	4708		NO	M-VG	IN-NG							SEED	NO
WA 918	4707-0163	4708		NO	M-VG	IN-NG							SEED	NO
WA 919	4707-0299	4708		NO	M-VG	IN-NG							SEED	NO
WA 920	4707-0300	4708		NO	M-VG	IN-NG							SEED	NO
WAALSE BRUINE	2011-0123	0512	199477	NO	NBRG	UNKWN								NO
WASHINO O	4707-0762	4723		NO	NBRG	IN-NG							ORNA	YES
WASHINO O	4723-0055	6071		NO	M-VG	IN-NG								NO
WATERERI	2012-0102	7577	213411	NO	M-NY	UNKWN								
WCZESNA Z PRINN	2011-0124	0512	131043	NO	NBRG	UNKWN								NO
WCZESNA Z PRINN	4702-0050	2012		NO	M-VG	NI-NS		1.0					PROC	NO
WCZESNA Z PRINN	4707-0490	4702	131043	NO	M-VG	IN-NG								NO
WEEPING SERRULATA	4723-8800	6071		NO	M-VG	IN-PO								NO
WERDERSKA TIDIGA	2012-0018	7567	212574	NO	M-NY	IN-PO								
WERNERS FRUHE	2011-0102	0512	132673	NO	NBRG	UNKWN								NO
WINDSOR	2011-0103	4722		NO	NBRG	UNKWN	+2	0.9	8	8	7	7	FMKT	NO
WINDSOR	4702-0047	4707		NO	M-NY	NI-NS	+1	1.0	7	5	5		FMKT	NO
WINDSOR	4707-0150	2551		NO	M-VG	IN-NG								NO
WINDSOR	4707-0635	2201		NO	NBRG	IN-NG								NO
WINDSOR	4707-0640	3202		NO	NBRG	IN-NG								NO
WINDSOR	4723-0106	6071		NO	M-VG	IN-NG								NO
YEDO ZAKURA	2012-0103	7577	213412	NO	M-NY	UNKWN								
YEDO ZAKURA	4723-1611	6071		NO	M-VG	UNKWN								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
CHERRY-CONTINUED															
	YELLOW GLASS	4702-0048	1553		NO	M-VG	NI-NS	+1	1.1	5	3	7			NO
	YELLOW GLASS	4707-0523	1553		NO	M-VG	IN-NG								NO
	YELLOW PECK	2012-0019	7567	212576	NO	M-NY	IN-PO								
	YOSHINO	4707-0691	4723		NO	NBRG	IN-NG							ORNA	YES
	YOSHINO	4723-0060	6071		NO	M-VG	IN-NG								NO
	YUKON	4723-0046	6071		NO	M-VG	IN-NG								NO
	ZEISBERGER RIESENKIRSCHE	2011-0104	0512	131163	NO	NBRG	UNKWN								NO
	ZUMBRA	2302-0007	2302		NO	DYNG	UNKWN	-1	0.8	7	5	6	6	PROC	YES
17-CHERRY PLUM															
	ALPHA	3202-0001			NO										
	CONVOY	2302-0003	7512		NO	M-NY	UNKWN	+0	1.0	5	5	6	5	PROC	
	CONVOY	3202-0006			NO										
	COOPER	3202-0007			NO										
	DEEP PURPLE	2302-0006	2302		NO	M-VG	UNKWN	+0	1.3	5	7	8	6	PROC	YES
	DURA	3202-0009			NO										
	EXTRA EARLY CHERRY	3202-0015			NO										
	HIAWATHA	2302-0011	3411		NO	M-VG	UNKWN	+0	1.2	4	7	5	5	PROC	YES
	MANOR	2302-0004	7512		NO	M-VG	UNKWN	+0	1.1	7	7	5	5	FMKT	YES
	MANSAN	3202-0028			NO										
	OKA	1011-0053	4151		NO	NBRG	UNKWN								NO
	OKA	3202-0034			NO										
	OKEA	3543-0557	4151		NO	M-VG	IN-NG								
	P. BESSEYI X P. TOMENTOSA (BXT-AA)	4707-0794	3202		NO	NBRG	IN-NG								YES
	P. CISTENA	4707-0080	4703		NO	M-VG	IN-NG							ORNA	
	SAPA	0402-0023	6071		NO	M-NY	UNKWN								NO
	SAPA	1011-0012	6071		NO	M-NY	UNKWN	+1	1.0	4	6	4	6		YES
	SAPA	2302-0002	4101		NO	M-VG	UNKWN	+0	1.1	7	8	3	8	FMKT	YES
	SAPALTA	2302-0009	7512		NO	M-VG	UNKWN	-1	1.2	7	8	3	7	FMKT	YES
	SAPALTA	3543-0549	4151		NO	M-VG	IN-NG								
	SAPALTA IR 459-1-1	3202-0227			NO										
	SKINNER FAVOURITE	2302-0010	7512		NO	M-VG	UNKWN	+1	1.0					PROC	YES
	SKINNERS FAVORITE	3202-0046			NO										
	ST ANTHONY	2302-0008	2302		NO	OLD	UNKWN	+1	1.1	6	4	4	4	PROC	YES
18-CHESTNUT															
		3543-0001	7541		NO	DYNG	UNKWN								
		3543-0006	2011		NO	DYNG	UNKWN								
	HAWK	3502-0001	3571		NO		UNKWN	+0	1.5	5	5				
	RUSH	3502-0002	1771		NO	NBRG									
	58602	3543-0002	6071		NO	NBRG	UNKWN								
	58602	3543-0003	6071		NO	NBRG	UNKWN								
	58602	3543-0004	6071		NO	M-VG	UNKWN								
	58602	3543-0005	6071		NO	M-VG	UNKWN								
19-CHINESE BUSH CHERRY															
	DRILEA (P. TOMENTOSA)	4707-0273	2302		NO	M-VG	IN-NG							FMKT	
	DRILEA IR 273-3-1	3202-0010			NO										
	HANSENS BUSH CHERRY	3202-0002	3571		NO	M-VG	UNKWN								
	KOREAN BUSH CHERRY	3202-0001	3571		NO	M-VG	UNKWN								
	ORIENT (P. TOMENTOSA)	4707-0272	2302		NO	M-VG	IN-NG							FMKT	
	ORIENT IR 272-1-1 (P. TOM.)	3202-0060			NO										
	P. TOMENTOSA (B11-11)	4707-0793	3202		NO	NBRG	IN-NG								YES
	P. TOMENTOSA (16-23)	4707-0473	4702		NO	M-VG	IN-NG								YES
	P. TOMENTOSA (16-28)	4707-0474	4702		NO	M-VG	IN-NG								YES

P. TOMENTOSA (162-M9)	4707-0748	4702		NO	M-VG	IN-NG							YES
P. TOMENTOSA (162-17)	4707-0845	4702		NO	NBRG								YES
P. TOMENTOSA (162-80)	4707-0749	4702		NO	M-VG	IN-NG							YES
22-CITRANGEQUAT													
SINTON	0950-0001	6071		NO	M-VG	UNKWN							
25-CURRANT													
CHERRY	3202-0006	3202		NO	OLD	UNKWN							
CONSORT	1301-0001	6071		NO	M-VG	NI-NS							NO
CONSORT	3202-0022	7512		NO	M-VG	UNKWN							
DIPLOMA	3202-0010	3271		NO	OLD	UNKWN							
FAY	3202-0007	3202		NO	OLD	UNKWN							
LAXTON 1	3202-0011	7577		NO	OLD	UNKWN							
LONDON MARKET	3202-0013	3271		NO	OLD	UNKWN							
MANDAN 32-03	3202-0015	3411		NO	OLD	UNKWN							
MANDAN 42-03	3202-0017	3411		NO	OLD	UNKWN							
MANDAN 43-06	3202-0018	3411		NO	OLD	UNKWN							
MANDAN 44-06	3202-0019	3411		NO	OLD	UNKWN							
MANDAN 44-17	3202-0020	3411		NO	OLD	UNKWN							
MANDAN 44-28	3202-0021	3411		NO	OLD	UNKWN							
MN 52	3202-0004	2302		NO	OLD	UNKWN							
MN 71	3202-0003	2302		NO	OLD	UNKWN							
PRINCE ALBERT	3202-0023	3202		NO	M-NY	UNKWN							
RED CROSS	3202-0009	3271		NO	OLD	UNKWN							
RED DUTCH	1301-0002	6071		NO	M-VG	NI-NS							NO
RED LAKE	3202-0001	2302		NO	OLD	UNKWN						FMKT	
RONDOM	3202-0014	6071	253236	NO	OLD	UNKWN							
ROTE SPATLESE	3202-0016	7525		NO	M-VG	UNKWN		8	7	6	7	FMKT	
STEPHENS 9	3202-0002	7512		NO	OLD	UNKWN							
VIKING	3202-0012	2012		NO	OLD	UNKWN							
VIKING	3202-0024	1301		NO	M-VG	UNKWN							
WHITE IMPERIAL	1301-0004	6071		NO	M-VG	NI-NS							NO
WHITE IMPERIAL	3202-0008	3502		NO	OLD	UNKWN							
WILDER	1301-0003	6071		NO	M-VG	NI-NS							NO
WILDER	3202-0005	3271		NO	OLD	UNKWN							
26-DATE													
P. CANARIENSIS	0999-0001	0912		NO	M-VG	UNKWN	.2	5	5	7	3	FMKT	YES
P. DACTYLIFERA	5202-0001	6071		NO					2				
SEEDLING	0961-0001	6071		NO									
SEEDLING	5201-0001	6071		NO					5				
27-ELDERBERRY													
ADAMS 1	1301-0004	6071		NO	M-VG	NI-NS							NO
ADAMS 2	1301-0005	6071		NO	M-VG	NI-SY							NO
BIGH 498	1161-0001	6071		NO									
JOHNS	1301-0003	6071		NO	M-VG	NI-NS							NO
KENT	1301-0006	6071		NO	M-VG	NI-SY							NO
NOVA	1301-0002	3202		NO	M-VG	NI-NS							NO
NY 21	1301-0001	3202		NO	M-VG	NI-SY							NO
OTHERS	1161-0002	6071		NO									
VICTORIA	1301-0008	6071		NO	M-VG	NI-SY							NO
YORK	1301-0007	6071		NO	M-VG	NI-SY							NO
28-FIG													
BLACK MISSION	0944-0001	6071		NO									
BLACK MISSION	0945-0001	6071		NO									
BLACK MISSION	0946-0001	6071		NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
FIG-CONTINUED															
	BLACK SPANISH	0961-0008	6071		NO										
	BROWN TURKEY	0942-0001	6071		NO										
	BROWN TURKEY	0944-0002	6071		NO										
	BROWN TURKEY	0945-0002	6071		NO										
	BROWN TURKEY	0948-0001	6071		NO										
	BROWN TURKEY	0950-0002	6071		NO	NBRG	UNKWN								
	BROWN TURKEY	0962-0001	6071		NO										
	BROWN TURKEY	0963-0001	6071		NO										
	BROWN TURKEY	0964-0001	6071		NO										
	BROWN TURKEY	0991-0001	6071		NO										
	BROWN TURKEY	0992-0001	6071		NO										
	BROWN TURKEY	0994-0001	6071		NO										
	BROWN TURKEY	0995-0001	6071		NO										
	BROWN TURKEY	0996-0001	6071		NO										
	BROWN TURKEY	3202-0002	2051		NO	M-VG	UNKWN								
	BRUNSWICK	0944-0003	6071		NO										
	BRUNSWICK	0947-0001	6071		NO										
	BRUNSWICK	0964-0002	6071		NO										
	CELESTE	0944-0004	6071		NO										
	CELESTE	0950-0001	6071		NO	M-VG	UNKWN								
	CELESTE	0962-0002	6071		NO										
	CELESTE	0993-0001	6071		NO										
	CELESTE	0995-0002	6071		NO										
	CELESTE (BROWN TURKEY)	0961-0001	6071		NO										
	CONADRIA	0961-0002	6071		NO										
	CONADRIA	3202-0001	0511		NO	M-VG	UNKWN								
	F. CARICA	5201-0001	6071		NO										
	J BROWN	0961-0003	6071		NO										
	LARGE WHITE	0961-0005	6071		NO										
	LEMON	0961-0006	6071		NO										
	NERO	0961-0007	6071		NO										
	NEVERELLA	0961-0009	6071		NO										
	OSBORNE	0961-0004	6071		NO										
	OTHERS	0945-0003	6071		NO										
	OTHERS	0946-0002	6071		NO										
	OTHERS	0948-0002	6071		NO										
	OTHERS	0962-0003	6071		NO										
	OTHERS	0964-0003	6071		NO										
	OTHERS	0994-0002	6071		NO										
	OTHERS	0997-0001	6071		NO										
	PASQUALE	0961-0010	6071		NO										
29-FILBERT															
		3543-0001	3271		NO	M-VG	UNKWN								
		3543-0002	3571		NO	NBRG	UNKWN								
	BARCELONA	3202-0005	4771		NO	M-VG									
	BEETHE	3202-0006	7525		NO	M-VG									
	BIXBY	3202-0012	3871		NO	M-VG									
	CORYLUS CORNUTA	3202-0001	0771		NO	M-VG									
	COSFORD	3202-0008	3202		NO	M-VG									
	DUCHILLY	3202-0014	4771		NO	M-VG									
	GRAHAM	3202-0002	3201		NO	M-VG									
	ITALIAN RED	3202-0007	3202		NO	M-VG									
	KADETTEN	3202-0013	7525		NO	M-VG									
	LUISEN	3202-0009	7525		NO	M-VG									

MOORE 1	3202-0003	1471		NO	M-VG								
NEUE RIESENUSS	3202-0010	7525		NO	M-VG								
PURPLE AVELINE	3202-0018	3701		NO	M-VG	UNKWN							
ROYAL	3202-0015	3771		NO	M-VG								
SNYDER	3202-0004	1571		NO	M-VG								
TRUCHSESS	3202-0011	7525		NO	M-VG								
WHITE AVELINE	3202-0017	3701		NO	M-VG	UNKWN							
WINKLER	3202-0016	1571		NO	M-VG	UNKWN							
30-GOOSEBERRY													
BURYENSE	3251-0008	1301		NO	M-NY	UNKWN						FMKT	
CAPTIVATOR	3202-0017	7512		NO	M-VG	UNKWN							
COLUMBUS	3251-0016	2202		NO	M-VG	UNKWN			7			FMKT	
DOWNING	3202-0004	3571		NO	M-VG	UNKWN		6	6	6	5	FMKT	
FREDONIA	3202-0002	3202		NO	M-VG	UNKWN		6	7	6	5	FMKT	
GLENTON GREEN	3251-0014	1301		NO	M-VG	UNKWN						FMKT	
HINONAMKI 14	3251-0015	1301		NO	M-VG	UNKWN						FMKT	
HOWARDS LANCER	3251-0013	1301		NO	M-VG	UNKWN						FMKT	
JOSSEYLYN	3202-0003	3571		NO	M-VG	UNKWN		6	6	6	5	FMKT	
PIXWELL	1301-0001	6071		NO	M-VG	NI-NS							NO
POORMAN	3202-0001	3202		NO	M-VG	UNKWN		8	9	7	5	FMKT	
R. CURVATUM	3202-0007	1301		NO	M-NY	UNKWN							
R. STENOCARPUM	3251-0009	1301		NO	M-NY	UNKWN						FMKT	
R. USSURIENSIS	3202-0006	1301		NO	M-NY	UNKWN							
RED JACKET	1301-0002	6071		NO	M-VG	NI-NS							NO
RUSS	3251-0011	1301		NO	M-VG	UNKWN						FMKT	
SPEEDWELL	3251-0012	1301		NO	M-VG	UNKWN						FMKT	
SPINEFREE	3251-0010	1301		NO	M-VG	UNKWN						FMKT	
THORESON	1301-0003	6071		NO	M-VG	NI-NS							NO
WELCOME	1301-0004	6071		NO	M-VG	NI-NS							NO
WELCOME	3202-0005	2302		NO	M-VG	UNKWN		6	6	6	5	FMKT	
31-GRAPE													
	2011-1559			NO									
A 8937 F	2011-1556	3601		NO									
AB JUSHST	3202-0541			NO									
AFUZ-ALI-URMASTI	1003-0026	2011	263671	NO	DEAD	UNKWN							
AGADAI	2011-0502	2012	247649	NO	M-VG	IN-NG							
AGADAI	3502-0068	2012		NO	M-VG	NI-NS	+1	0.6	8	8	7	FMKT	NO
AGADAI 2	3202-0542			NO									
AGAWAM	2510-0006	6071		NO	M-VG	UNKWN	+0		7	6	7	FMKT	NO
AGAWAM	3202-0001			NO									
AGAWAM	7512-0001	7512		NO	M-VG	UNKWN	+1	0.9	6	6	7	5	PROC	NO
AHMUR	3502-0033	1443		NO	M-NY	NI-NS	+0	0.7	7	7	5	PROC	NO
AIBATLY	2011-0503	2012	247534	NO	M-VG	IN-NG							
AK SCHEKEREK	2011-0504	2012	258971	NO	M-VG	IN-NG							
ALBANIA	0442-0001	2011		NO	NBRG	UNKWN							
ALBEMARLE	0908-0068	3371		NO	M-NY	NI-NS		0.7	8	7		FMKT	
ALBEMARLE	0946-0001	6071		NO									
ALBEMARLE	1003-0077	1053		NO	M-VG	UNKWN							
ALBEMARLE	1053-0001	3301		NO	M-VG	UNKWN							
ALDEN	2510-0069	3258		NO	M-VG	UNKWN	+1		9	7	5	5	FMKT	NO
ALDEN	3202-0002			NO									
ALDEN	7512-0002	3202		NO	M-VG	UNKWN	+1	0.9	6	7	8	7	PROC	NO
ALDEN (E11V7)	4702-0001	0502		NO	M-VG	NI-NS								YES
ALEATICO (D7V7)	4702-0002	0502		NO	M-VG	NI-NS								YES
ALEATICO 3309	3202-0544			NO									
ALEATICO/OWN	3202-0543			NO									
ALICANTE PROVENCIAL	3202-0545			NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	ALICE	2510-0119	6071		NO	OLD	UNKWN								NO
	ALIGOTE	3202-0546			NO										
	ALIGOTE FV G 9 V 1	3202-0547			NO										
	ALIGOTE G 9 V 2	2011-0505	0502		NO	M-NY	IN-NG								
	ALLEN HYBRID	3202-0003			NO										
	ALPHA	2510-0143	6071		NO	OLD	UNKWN								NO
	ALWOOD	1003-0019	1043		NO	NBRG	UNKWN								
	ALWOOD	1601-0018	4601		NO	NBRG	UNKWN	-3		7	8	8	6	FMKT	
	ALWOOD	3202-0004			NO										
	ALWOOD	7512-0003	4601		NO	M-VG	UNKWN	-3	0.7	6	6	6	6	FMKT	NO
	AMBROR SEIBEL 10173	3202-0359			NO										
	AMERICA	2011-0001	4671		NO	M-VG									
	AMERICA	2510-0134	6071		NO	M-NY	UNKWN								NO
	AMINIA ROGERS 39	3202-0005			NO										
	ANAB-E-SHAHI	0908-0043	7530	341823	NO	NBRG	NI-NS								
	ANAB-E-SHAKI	3202-0548			NO										
	AR OM F (V. RUPESTRIS)	2011-1071	0401		NO										
	AR 47 (V. RUPESTRIS)	2011-1072	0401		NO										
	AR 48 (V. RUPESTRIS)	2011-1073	0401		NO										
	AR 49 M (V. RUPESTRIS)	2011-1074	0401		NO										
	AR 62 F (V. BICOLOR)	2011-1158	0401		NO										
	AR 83 F (V. RUBRA)	2011-1142	0401		NO	M-NY									
	AR 468 (CH65-1) (V. CHAMPINI)	2011-1155	0471		NO										
	AR 1016	2011-1527	0401		NO										
	AR 1016	3502-0042	0401		NO	M-NY	NI-NS	-0	0.7	7	7	6		PROC	YES
	AR 1019	2011-1528	0401		NO										
	AR 1019	3502-0043	0401		NO	M-VG	NI-NS	+0	0.6	7	7	5			YES
	AR 1023	3502-0086	0401		NO	NBRG	NI-NS	+0	0.6	7	7	6			NO
	AR 1026	3502-0125	0401		NO	NBRG	NI-NS							PROC	
	AR 1030	2011-1529	0401		NO										
	AR 1030	3502-0044	0401		NO	M-NY	NI-NS	+0	0.6	7	7	5			YES
	AR 1034	2011-1530	0401		NO										
	AR 1034	3502-0045	0401		NO	M-NY	NI-NS	-2	0.6	7	7	5			YES
	AR 1041	2011-1531	0401		NO										
	AR 1041	3502-0046	0401		NO	M-VG	NI-NS	+2	0.6	8	8	8		FMKT	YES
	AR 1048	3502-0047	0401		NO	M-VG	NI-NS	-1	0.6	7	7	6		FMKT	YES
	AR 1055	3502-0048	0401		NO	M-VG	NI-NS	-2	0.6	7	7	6		FMKT	YES
	AR 1063	3502-0049	0401		NO	M-VG	NI-NS	+0	0.6	8	8	5		FMKT	YES
	AR 1076	2011-1532	0401		NO	DYNG									
	AR 1076	3502-0050	0401		NO	M-NY	NI-NS	-1	0.6	7	7	5			YES
	AR 1083	3502-0051	0401		NO	M-NY	NI-NS	+0	0.6	7	7	5		FMKT	YES
	AR 1090	3502-0052	0401		NO	M-VG	NI-NS	-1	0.6	8	7	6		FMKT	YES
	AR 1105	0908-0044	0471		NO	NBRG	NI-NS							FMKT	
	AR 1105	2011-1533	0401		NO										
	AR 1105	3502-0053	0401		NO	M-VG	NI-NS	-1	0.6	7	7	5			YES
	AR 1105 (DUNSTAN 200 X LAKEMONT)	3202-0006			NO										
	AR 1111	2011-1534	0401		NO										
	AR 1111	3502-0054	0401		NO	M-VG	NI-NS	-2	0.6	7	8	5		FMKT	YES
	AR 1115	3502-0055	0401		NO	M-VG	NI-NS	-1	0.6	7	7	6		FMKT	YES
	AR 1116	2011-1535	0401		NO										
	AR 1116	3502-0056	0401		NO	M-NY	NI-NS	-2	0.6	7	7	5		FMKT	YES
	AR 1118	3502-0057	0401		NO	M-VG	NI-NS	+0	0.6	7	7	6		PROC	YES
	AR 1130 (SCHUYLER X DUNST. 200)	3202-0007			NO										
	AR 1163	0908-0045	0471		NO	NBRG	NI-NS							FMKT	
	AR 1163	2011-1536	0401		NO										

AR 1163	3502-0058	0401		NO	M-VG	NI-NS	-2	0.6	8	8	6		FMKT	YES
AR 1175	3502-0059	0401		NO	M-VG	NI-NS	-2	0.6	7	7	5		PROC	YES
AR 1196	3502-0126	0401		NO	NBRG	NI-NS							PROC	
AR 1245	3502-0060	0401		NO	M-NY	NI-NS	-2	0.6	7	7	5		FMKT	YES
AR 1274	3502-0127	0401		NO	NBRG	NI-NS							PROC	
AR 1320	3502-0128	0401		NO	NBRG	NI-NS							PROC	
ARAMON RUPESTRIS GANZIN 1	3202-0451			NO										
ARAMON SCHWARTZ	3202-0549			NO										
ARAMON SCHWARTZ (H5V6)	4702-0003	0502		NO	M-VG	NI-NS								YES
ARAMON X RUPESTRIS 1	3502-0120	6071		NO	M-VG	NI-NS							RTST	
ARAMON X RUPESTRIS 1 (A12V1-12)	4702-0006	0502		NO	M-VG	NI-NS								YES
ARGANT	3202-0550			NO										
ARGANT	4702-0004	2012	339718	NO	NBRG	NI-NS								YES
ARMALAGA	0442-0002	2011		NO	NBRG	UNKWN								
ARNOLD M (V. CINEREA)	2011-1133	6071		NO										
AROMATICO	3202-0551			NO										
ASKARI	3202-0552			NO										
ATHENS	2011-0002	4671		NO	OLD									
ATHENS	2510-0036	6071		NO	M-VG	UNKWN	-3		7	7	6		FMKT	NO
ATHENS	3202-0008			NO										
ATHENS	7512-0004	3202		NO	M-VG	UNKWN	-3	0.7	6	5	6	6	FMKT	NO
ATKAN	3502-0107	7512	13	NO	M-VG	NI-NS							RTST	NO
AUBREY'S TWIN	1053-0052	1071		NO	M-VG	UNKWN								
AUDIBERT	4702-0005	2012	258977	NO	M-VG	NI-NS								YES
AUGUSTA (MANZONI 3-25)	2011-0506	2012	279383	NO	M-VG	IN-NG								
AURALIA	2011-0003	3371		NO	M-VG									
AURELIA	0908-0038	3371		NO	NBRG	NI-NS		0.8	7	7			FMKT	
AURELIA	1003-0039	3341		NO	OLD	UNKWN								
AURELIA D 56 (S.V. 12-375 X CHADUCH)	3202-0009			NO										
AURORA P. 100	3202-0553			NO										
AURORE	2510-0042	3258		NO	M-VG	UNKWN	-5		7	9	7		PROC	NO
AURORE (SEIBEL 5279)	1003-0060	2051		NO	NBRG	UNKWN								
AURORE (SEIBEL 5279)	1601-0002	3543		NO	NBRG	UNKWN								
AURORE (SEIBEL 5279)	3202-0324			NO										
AURORE (SEIBEL 5279)	3502-0018	2041		NO	M-VG	NI-NS	-2	0.7	7	8	4		PROC	YES
AURORE (SEIBEL 5279)	7512-0250	7524		NO	M-NY	UNKWN	-4	0.4	6	7	5	5	PROC	NO
AUSTRALIS (V. LONGII)	2011-1170	1301		NO										
AZIKA	3502-0121	7512		NO	M-VG	NI-NS							RTST	
AZITA	3202-0010			NO										
B 2 F (V. RUBRA)	2011-1144	6071		NO										
BACHANOIR	1601-0046	3202		NO	NBRG	UNKWN								
BACHANOIR	3502-0038	1443		NO	M-VG	NI-NS	+2	0.7	8	7	5		PROC	NO
BACHMAN'S EARLY	2510-0121	4341		NO	OLD	UNKWN								NO
BACHMAN'S EARLY	7512-0005	6071		NO	M-VG	UNKWN	-3	0.8	5	5	6	6		NO
BACO BLANC (BACO 22A)	2011-0251	0502		NO	M-VG									
BACO BLANC (BACO 22A)	3202-0198			NO										
BACO BLANC (H12V3) (BACO 22A)	4702-0008	0502		NO	NBRG	NI-NS								YES
BACO NOIR	2510-0045	3258		NO	M-VG	UNKWN	-4			9			PROC	NO
BACO NOIR (BACO 1)	2011-0250	6071		NO	DYNG									
BACO NOIR (BACO 1)	3202-0196			NO										
BACO NOIR (BACO 1)	7512-0006	2071		NO	M-VG	UNKWN	-4	0.4	6	6	6	6	PROC	NO
BACO 22 A	1003-0032	2011	312797	NO	DEAD	UNKWN								
BACO 22 A (C9V11)	4702-0007	0502		NO	M-VG	NI-NS								YES
BAECHUS	3202-0011			NO										
BAILEY	0442-003	4371		NO	NBRG	UNKWN								
BAILEY	1601-0017	1603		NO	NBRG	UNKWN	-2		7	7	8	6	FMKT	
BAILEY	3502-0029	1443		NO	M-VG	NI-NS	+2	0.7	7	7	5		PROC	NO
BAILEY ALICANTE	3202-0771			NO										
BAILEY ALICANTE (A. BA. X ALICA. B.)	3202-0012			NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	BAILEYANA	2011-1172	1301		NO										
	BARBEBLEVE P. 081	3202-0554			NO										
	BARBERA (F6V1)	2042-2015	0502		NO		IN-NG								
	BARBERA (F6V1)	4702-0009	0502		NO	M-VG	NI-NS								YES
	BARLINKA	4702-0010	0502		NO	M-VG	NI-NS								YES
	BARNES (V. CHAMPINI)	2011-0752	6071		NO		UNKWN							RTST	
	BARNES (V. CHAMPINI)	2011-1157	6071		NO										
	BARRETT 15 F (V. CORDIFOLIA)	2011-1164	1301		NO										
	BARRETT 30 F (V. CORDIFOLIA)	2011-1165	1301		NO										
	BARRY	2510-0023	3258		NO	M-VG	UNKWN	+0		7	6	7		FMKT	NO
	BARRY-ROGERS 43	3202-0013			NO										
	BATH	1601-0044	3202		NO	M-VG	UNKWN								
	BATH	2011-0010	4671		NO	OLD									
	BATH	2510-0070	3258		NO	NBRG	UNKWN							FMKT	NO
	BATH	3202-0014			NO										
	BATH	7512-0007	3202		NO	M-VG	UNKWN	-2	0.6	6	5	6	6	FMKT	NO
	BEACON	0442-0004	3671		NO	M-VG	UNKWN								
	BEACON	2011-0011	4671		NO	M-NY									
	BEACON	3502-0030	1443		NO	M-VG	NI-NS	+2	0.7	7	7	5		PROC	NO
	BEAUTY SEEDLESS	3202-0556			NO										
	BEAUTY SEEDLESS 3309	3202-0555			NO										
	BEAVER	2011-0012	2510		NO	M-VG									
	BEAVER	2510-0017	2510		NO	M-VG	UNKWN	-3		7	9	7		FMKT	NO
	BEAVER	3202-0015			NO										
	BEAVER	7512-0008	2401		NO	M-VG	UNKWN	-2	0.6	5	5	6	6	FMKT	NO
	BEBA (D3V8)	4702-0011	0502		NO	M-VG	NI-NS								YES
	BEITUMOUNI	1003-0030	2011	279678	NO	DEAD	UNKWN								
	BELL	0442-0005	4371		NO	NBRG	UNKWN								
	BELL	3202-0016			NO										
	BELLANDAIS SEIBEL 14596	3202-0382			NO										
	BELOGLASKA	3202-0557			NO										
	BEN HUR	0442-0006	0502		NO	NBRG	UNKWN								
	BEN HUR	2510-0110	6071		NO	OLD	UNKWN								NO
	BERLANDIERE MAZADE	3202-0452			NO										
	BERTILLE SEYVE	1003-0027	2011	279506	NO	M-VG	UNKWN								
	BERTILLE SEYVE 872	7512-0201	3001		NO	M-VG	UNKWN	+0	0.5	6	6	6	6	PROC	NO
	BERTILLE SEYVE (I1V14)	4702-0012	0502		NO	NBRG	NI-NS								YES
	BERTILLE SEYVE 2667	3202-0448			NO										
	BERTILLE SEYVE 2758	3202-0444			NO										
	BERTILLE SEYVE 2758	7512-0202	7524		NO	M-VG	UNKWN	+0	0.4	6	6	6	6	PROC	NO
	BERTILLE SEYVE 2846	2510-0106	3251		NO	NBRG	UNKWN								NO
	BERTILLE SEYVE 2846	3202-0203			NO										
	BERTILLE SEYVE 2846	7512-0203	3202		NO	M-VG	UNKWN	-1	0.5	6	6	6	6	PROC	NO
	BERTILLE SEYVE 2862	2510-0107	3251		NO	NBRG	UNKWN								NO
	BERTILLE SEYVE 3408	3202-0205			NO										
	BERTILLE SEYVE 3408	7512-0205	3001		NO	M-VG	UNKWN	+0	0.5	6	6	6	6	PROC	NO
	BERTILLE SEYVE 3563	3202-0206			NO										
	BERTILLE SEYVE 4825	2011-0254	6071		NO	NBRG									
	BERTILLE SEYVE 4825	3202-0207			NO										
	BERTILLE SEYVE 4825	3202-0779			NO										
	BERTILLE SEYVE 4825	7512-0207	3001		NO	M-NY	UNKWN	+2	0.4	6	6	6	6	PROC	NO
	BERTILLE SEYVE 6264	3202-0209			NO										
	BERTILLE SEYVE 6264	7512-0208	3001		NO	M-NY	UNKWN	+1	0.4	6	6	6	6	PROC	NO
	BERTILLE SEYVE 6283	3202-0210			NO										
	BERTILLE SEYVE 6283	7512-0209	3001		NO	M-NY	UNKWN	+1	0.4	6	6	6	6	PROC	NO

BETA	2011-0013	0502		NO	M-NY	UNKWN							
BETA	3202-0017			NO									
BHARAT EARLY	0908-0039	7530	341824	NO	NBRG	NI-NS							
BHARAT EARLY	3202-0558			NO									
BHARAT EARLY	4702-0013	2012	341824	NO	NBRG	NI-NS							YES
BICAN DU CHER	4702-0014	2012	258985	NO	M-VG	NI-NS							YES
BICANE	3202-0559			NO									
BLACK	0948-0002	6071		NO									
BLACK BURGUNDER	7512-0017	7568		NO	DYNG	UNKWN	+1	0.5	6	6	6	6	PROC	NO
BLACK CORINTH	3202-0560			NO									
BLACK EAGLE	3202-0018			NO									
BLACK EAGLE	7512-0009	1301		NO	M-NY	UNKWN	+1	0.6	5	5	6	6	FMKT	NO
BLACK HAMBURG	7512-0010	7512		NO	DYNG	UNKWN	+2	0.9	6	7	8	8	FMKT	NO
BLACK HAMBURG (E10V1,2)	4702-0015	0502		NO	M-VG	NI-NS								YES
BLACK HAMBURG/OWN	3202-0561			NO									
BLACK MUSCAT	3202-0562			NO									
BLACK ROSE	3202-0563			NO									
BLACK ROSE (B1V6)	2011-0507	0502		NO	DYNG	IN-NG							
BLACK ROSE (B1V6)	4702-0017	0502		NO	M-VG	NI-NS							YES
BLACK SPANISH (LENOIR)	0908-0001	4071		NO	M-VG	NI-NS			6	4			PROC	
BLANC DE CRIMEE	2011-0508	2012	247541	NO	DYNG	IN-NG								
BLUE EYE	2011-0014	2510		NO	M-VG									
BLUE EYE	2510-0007	2510		NO	M-VG	UNKWN	+2		7	8	8		PROC	NO
BLUE EYE	3202-0019			NO									
BLUE EYE	7512-0011	2401		NO	M-VG	UNKWN	+2	0.7	6	4	6	6	FMKT	NO
BLUE LAKE	0908-0002	0908		NO	M-VG	NI-NS		0.6	6	5			PROC	
BLUE LAKE	0944-0001	6071		NO										
BLUE LAKE	0947-0001	6071		NO										
BLUE LAKE	0995-0001	6071		NO										
BLUE LAKE	0999-0001	6071		NO										
BLUE LAKE	1003-0005	2411		NO	DEAD	UNKWN								
BLUE LAKE	2011-0015	0908		NO	M-VG									
BLUE STAR	3202-0020			NO										
BLUE STAR (USDA 4606-48)	2011-0016	2011		NO	M-VG									
BLUESTAR	7512-0012	2011		NO	M-VG	UNKWN	-2	0.8	6	5	6	6	FMKT	NO
BOKAY	2011-0017	2510		NO	M-VG									
BOKAY	2510-0008	2510		NO	M-VG	UNKWN	+0		9	9	6		FMKT	NO
BOLGAR	3502-0077	2012		NO	M-VG	NI-NS	+0	0.6	9	9	8		FMKT	NO
BOLGAR (NI1V1)	4702-0018	0502		NO	M-VG	NI-NS								YES
BOLGNINO	2042-2005	2012	319202	NO		IN-NG								
BOLGNINO	3202-0564			NO										
BOUNTIFUL	0908-0069	2471		NO	M-VG	NI-NS		0.7	7	6			PROC	
BOUNTIFUL	1003-0079	1053		NO	M-VG	UNKWN								
BOUNTIFUL	1053-0002	2411		NO	M-VG	UNKWN								
BRIGHTON	2011-0018	3001		NO	OLD									
BRIGHTON	3202-0021			NO										
BRIGHTON	7512-0013	7512		NO	M-VG	UNKWN	-3	0.5	6	7	5	6	FMKT	NO
BRILLIANT	0442-0007	3751		NO	M-VG	UNKWN								
BRILLIANT	3202-0022			NO										
BROCTON	2510-0129	3251		NO	OLD	UNKWN								NO
BROCTON	3202-0023			NO										
BROCTON	7512-0014	3202		NO	M-VG	UNKWN	+1	0.6	6	7	5	6	FMKT	NO
BRONX SEEDLESS	2011-0019	4671		NO	M-NY									
BRONX SEEDLESS	3202-0024			NO										
BRONX SEEDLESS	7512-0015	3202		NO	OLD	UNKWN	-1	0.6	5	6	4	5	FMKT	NO
BROWNIE	1053-0003	1001		NO	M-VG	UNKWN								
BRYANT	3202-0025			NO										
BSN 1	3502-0039	1443		NO	M-VG	NI-NS	+1	0.7	7	7	6		PROC	NO
BSN 1 X SEYVE VILLARD 12-327	3502-0040	1443		NO	M-VG	NI-NS	+2	0.7	7	7	5		PROC	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	BUFFALO	1301-0001	2051		NO	NBRG									NO
	BUFFALO	2011-0020	3202		NO	M-NY									
	BUFFALO	2510-0053	3258		NO	M-VG	UNKWN	-3		7	9			FMKT	NO
	BUFFALO	3202-0026			NO										
	BUFFALO	7512-0016	3202		NO	M-VG	UNKWN	-3	0.7	6	7	6	6	FMKT	NO
	BURDIN 4503	2011-0256	2012	215415	NO	NBRG	IN-NG								
	BURDIN 4503	3202-0211			NO										
	BURDIN 4650	3202-0212			NO										
	BURDIN 4672	3202-0213			NO										
	BURDIN 5201	3202-0274			NO										
	BURDIN 5620	3202-0215			NO										
	BURDIN 5957	3202-0216			NO										
	BURDIN 6055	3202-0217			NO										
	BURDIN 7061	3202-0218			NO										
	BURDIN 7061	7512-0210	7512		NO	M-NY	UNKWN	+1	0.7	6	6	6	6	PROC	NO
	BURDIN 7360	3202-0219			NO										
	BURDIN 7380	3202-0220			NO										
	BURDIN 7575	3202-0221			NO										
	BURDIN 7705 (FLORENTAL)	2042-2009	3803		NO		UNKWN								
	BURDIN 8753	3202-0223			NO										
	BURGAW	1053-0004	3371		NO	M-VG	UNKWN								
	C 5-35	3502-0095	7512		NO	M-VG	NI-NS							RTST	NO
	C 5-50 (1521 X SV 12-375)	0908-0026	0908		NO	M-VG	NI-NS		0.6	4	4				
	C 40	3502-0113	7512		NO	M-VG	NI-NS							RTST	NO
	C 66-09 M (V. CINEREA) BARRETT	2011-1120	1371		NO										
	C 66-14 F (V. CINEREA) BARRETT	2011-1121	1371		NO										
	C 66-27 F (V. CINEREA) BARRETT	2011-1122	1371		NO										
	C 66-28 F (V. CINEREA) BARRETT	2011-1123	1371		NO										
	C 66-49 M (V. CINEREA) BARRETT	2011-1124	1371		NO										
	C 66-55 M (V. CINEREA) BARRETT	2011-1131	1371		NO										
	C 66-56 M (V. CINEREA) BARRETT	2011-1125	1371		NO										
	C 66-58 F (V. CINEREA) BARRETT	2011-1126	1371		NO										
	C 66-59 M (V. CINEREA) BARRETT	2011-1127	1371		NO										
	C 66-74 F (V. CINEREA) BARRETT	2011-1128	1371		NO										
	C 66-76 F (V. CINEREA) BARRETT	2011-1129	1371		NO										
	C 66-77 F (V. CINEREA) BARRETT	2011-1130	1371		NO										
	C.G. 183 (V. AGRENTIN)	3202-0581			NO										
	C.G. 4320 (V.ARGENTIN)	3202-0583			NO										
	C.G. 1481 (V. ARGENTIN)	3202-0582			NO										
	CABERNET	3202-0567			NO										
	CABERNET FRANC (C7V15-16)	2011-0509	0502		NO	NBRG	IN-NG								
	CABERNET FRANC (FVC7V15-1972)	4702-0019	0502		NO	M-VG	NI-NS								YES
	CABERNET FRANC (FVC7V15-1973)	4702-0020	0502		NO	M-VG	NI-NS								YES
	CABERNET SAUVIGNON	3202-0565			NO										
	CABERNET SAUVIGNON	3502-0062	0502		NO	M-VG	NI-NS	+2	0.6	7	8	5		PROC	NO
	CABERNET SAUVIGNON	4702-0023	2012	258987	NO	M-VG	NI-NS								YES
	CABERNET SAUVIGNON (C7V1-4)	4702-0022	0502		NO	M-VG	NI-NS								YES
	CABERNET SAUVIGNON (C7V5)	2011-0510	0502		NO	M-VG	IN-NG								
	CABERNET SAUVIGNON (WAK3V15)	4702-0021	0502		NO	M-VG	NI-NS								YES
	CABERNET 1563	3202-0566			NO										
	CACHE 2 M (V. CINEREA)	2011-1132	6071		NO										
	CACHE 8 F (V. RUBRA)	2011-1143	6071		NO										
	CACO	2011-0021	0502		NO	M-NY	NI-NS								
	CACO	3202-0772			NO										
	CADILBAN DORE GALIBERT 261-13	3202-0254			NO										

CALZIN (D6V12)	4702-0025	0502		NO	M-VG	NI-NS							YES
CALZIN (D6V5-8)	4702-0024	0502		NO	M-VG	NI-NS							YES
CAMPBELL	2510-0015	4341		NO	M-VG	UNKWN							NO
CAMPBELL	3202-0027			NO									
CANADA MUSCAT	2011-0022	3202		NO	M-VG								
CANADA MUSCAT	2510-0059	3251		NO	NBRG	UNKWN						PROC	NO
CANADA MUSCAT	3202-0028			NO									
CANADA MUSCAT	7512-0018	3202		NO	M-VG	UNKWN	+1	0.7	5	6	6	6 PROC	NO
CANANDAIQUA	3202-0029			NO									
CANNER (B13V1)	4702-0026	0502		NO	M-VG	NI-NS							YES
CAPE FEAR	1053-0005	3371		NO	M-VG	UNKWN							
CAPTAIN	0442-0008	2510		NO	NBRG	UNKWN							
CAPTIVATOR	0442-0009	0471		NO	NBRG	UNKWN							
CAPTIVATOR	2011-0023	4301		NO	M-VG								
CAPTIVATOR	2510-0071	3258		NO	NBRG	UNKWN						FMKT	NO
CAPTIVATOR	3202-0030			NO									
CARA ANGUSTA (I11V3)	4702-0199	0502		NO	NBRG	NI-NS							YES
CARDINAL	0908-0040	0571		NO	NBRG	NI-NS						FMKT	
CARDINAL	4702-0027	0502		NO	M-VG	NI-NS						FMKT	YES
CARDINAL 3309	3202-0569			NO									
CARDINAL/OWN B 4 V 14	3202-0567			NO									
CARIGNANE	2011-0511	0502		NO	M-NY	NI-NS							
CARLOS	0908-0070	3371		NO	M-DS	UNKWN		0.7	7	6		PROC	
CARLOS	0946-0002	6071		NO									
CARLOS	0999-0004	6071		NO									
CARLOS	1003-0074	3301		NO	M-VG	UNKWN							
CARLOS	1053-0006	3301		NO	M-VG	NI-SY							
CARMAN	0442-0010	4305		NO	M-VG	UNKWN							
CARMEN	3202-0031			NO									
CAROLINA BLACKROSE	0908-0067	3371		NO	NBRG	NI-NS						FMKT	
CAROLINA BLACKROSE	1003-0040	3341		NO	DYNG	UNKWN							
CAROLINA BLACKROSE	3202-0033			NO									
CARROLL	2042-2002	2001		NO		UNKWN							YES
CASCADE	2510-0050	3258		NO	M-VG	UNKWN	-4					PROC	NO
CASCADE (E11V12-13)	4702-0029	0502		NO	M-VG	NI-NS							YES
CASCADE (I6V10)	4702-0028	0502		NO	M-VG	NI-NS							YES
CASCADE (SEIBEL 13053)	1601-0011	3543		NO	NBRG	UNKWN							
CASCADE (SEIBEL 13053)	3202-0369			NO									
CASCADE (SEIBEL 13053)	7512-0265	7524		NO	M-VG	UNKWN	-3	0.4	6	6	5	5 PROC	NO
CASTEL 18815	3202-0453			NO									
CASTEL 18815	3502-0104	7512		NO	M-VG	NI-NS						RTST	NO
CASTEL 19637	2510-0076	3251		NO	NBRG	UNKWN						PROC	NO
CASTEL 19637	3202-0224			NO									
CASTEL 19637	7512-0211	3202		NO	M-VG	UNKWN	-3	0.3	6	6	6	6 PROC	NO
CATAWBA	1003-0017	2051		NO	NBRG	UNKWN							
CATAWBA	1301-0002	2051		NO	NBRG								NO
CATAWBA	2011-0024	4671		NO	OLD								
CATAWBA	2510-0004	3671		NO	M-VG	UNKWN	+2		8	8	7	PROC	NO
CATAWBA	3202-0034			NO									
CATAWBA	3502-0027	3803		NO	M-VG	NI-NS	+1	0.6	7	9	5	PROC	NO
CATAWBA	7512-0019	7512		NO	M-VG	UNKWN	+2	0.6	6	6	6	6 PROC	NO
CATAWBA (E3V1)	4702-0030	0502		NO	M-VG	NI-NS							YES
CAUS	4702-0031	2012	264131	NO	M-VG	NI-NS							YES
CAUS X PEARL OF CSABA	4702-0032	2012	264132	NO	M-VG	NI-NS							YES
CAUS X PERLE DE CSABA	3202-0570			NO									
CAYUGA WHITE	2011-0034	3202		NO	M-NY								
CAYUGA WHITE	2510-0060	3251		NO	NBRG	UNKWN						PROC	NO
CAYUGA WHITE (GW3)	3202-0032			NO									
CENTURY	7512-0021	4601		NO	M-NY	UNKWN	+2	0.6	6	8	8	7 FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	CENTURY 1 VPI 32	3202-0035			NO										
	CEREZA	2042-2007	2012	319200	NO		IN-NG								
	CG 183	0908-0042	7503	337133	NO	NBRG	NI-NS								
	CG 183	1003-0035	2011	337133	NO	NBRG	UNKWN								
	CG 1481	1003-0036	2011	337135	NO	NBRG	UNKWN								
	CG 4320	4702-0034	2012	337136	NO	NBRG	NI-NS								YES
	CHALIAN DE DROME	3202-0571			NO										
	CHALIAN DE DROME	4702-0035	2012	258992	NO	M-VG	NI-NS								YES
	CHAMBEAUDIERE 442	3202-0225			NO										
	CHAMBEAUDIERE 1337	3202-0227			NO										
	CHAMBEAUDIERE 1391	3202-0226			NO										
	CHAMBOURCIN JOANNES SEYVE 26-205	3202-0265			NO										
	CHAMPAGNE	2510-0145	6071		NO	OLD	UNKWN								NO
	CHAMPAGNE	3202-0036			NO										
	CHAMPANEL	0442-0011	4371		NO	M-VG	UNKWN								
	CHAMPANEL	2011-0033	0502		NO	M-VG	NI-NS								
	CHAMPION	2510-0012	3258		NO	M-VG	UNKWN	-3		4	4	3		FMKT	NO
	CHAMPION 4 X	2011-0025	2011		NO	M-VG									
	CHAMPUDRE	7512-0022	7524		NO	DYNG	UNKWN	+1	0.4	5	6	6	6	PROC	NO
	CHANCELLOR	2510-0052	3258		NO	M-VG	UNKWN	-1			9			PROC	NO
	CHANCELLOR (SEIBEL 7053)	1003-0059	2051		NO	NBRG	UNKWN								
	CHANCELLOR (SEIBEL 7053)	3202-0338			NO					•					
	CHANCELLOR (SEIBEL 7053)	7512-0254	7524		NO	M-VG	UNKWN	-1	0.5	6	7	6	6	PROC	NO
	CHAOUCH	2011-0512	1301		NO	M-NY	UNKWN								
	CHAOUCH VON DEGERMENKOY	3502-0070	2012		NO	M-VG	NI-NS	-1	0.8	8	8	7		FMKT	NO
	CHARBONO (F6V9)	4702-0036	0502		NO	M-VG	NI-NS								YES
	CHARDONNAY	3202-0572			NO										
	CHARDONNAY	3502-0065	0502		NO	M-VG	NI-NS	-1	0.7	7	9	5		SEED	NO
	CHARDONNAY (C2V16)	4702-0037	0502		NO	M-VG	NI-NS								YES
	CHARDONNAY (2-6)	4702-0039	0502		NO	M-VG	NI-NS								YES
	CHARDONNAY G 9 V 7	3202-0574			NO										
	CHARDONNAY 3309	3202-0573			NO										
	CHASSELAS DORE (C11V1-2)	4702-0040	0502		NO	M-VG	NI-NS								YES
	CHASSELAS DORE FV E 2 V 8	3202-0576			NO										
	CHASSELAS DORE 3309	3202-0575			NO										
	CHASSELAS HS	1003-0033	2011	306340	NO	NBRG	UNKWN								
	CHASSELAS HS 14-33 FDL ROUX	4702-0041	2012	306340	NO	NBRG	NI-NS								YES
	CHASSELAS HS 14-33-14 FD LROUX	3202-0578			NO										
	CHASSELAS ROSE	3202-0577			NO										
	CHELOIS	2510-0043	3258		NO	M-VG	UNKWN	-1		7	8			PROC	NO
	CHELOIS (SEIBEL 10878)	1003-0057	2051		NO	NBRG	UNKWN								
	CHELOIS (SEIBEL 10878)	1601-0005	3543		NO	NBRG	UNKWN								
	CHELOIS (SEIBEL 10878)	3202-0362			NO										
	CHELOIS (SEIBEL 10878)	7512-0262	7524		NO	M-NY	UNKWN	-2	0.5	7	7	6	6	PROC	NO
	CHELOIS (TR 3-20)	4702-0042	0502		NO	M-VG	NI-NS								YES
	CHENIN BLANC (C4V1-16C)	4702-0044	0502		NO	M-VG	NI-NS								YES
	CHENIN BLANC (F6V13)	2011-0513	0502		NO	NBRG	IN-NG								
	CHENIN BLANC (F6V13)	4702-0043	0502		NO	M-VG	NI-NS								YES
	CHENIN BLANC 3309	3202-0579			NO										
	CHENIN BLANC/OWN	3202-0580			NO										
	CHIEF	0908-0071	2471		NO	M-VG	NI-NS		0.7	7	6			PROC	
	CHIEF	1003-0078	1053		NO	M-VG	UNKWN								
	CHIRADZOULI WEISSI	1003-0024	2011	247659	NO	DEAD	UNKWN								
	CHIREDZOULI WEISSI	4702-0045	2012	247659	NO	M-VG	NI-NS								YES
	CHOWAN	0908-0072	3371		NO	OLD	UNKWN		0.8	5	7			FMKT	

CHOWAN	0947-0004 6071		NO									
CHOWAN	1053-0007 3301		NO	M-VG	UNKWN							
CHRISTMAS B	3202-0037		NO									
CINSAUT	2011-0514 2012	259003	NO	NBRG	IN-NG							
CLAIRETTE DE LIMON	2011-0515 2012	259004	NO	NBRG	IN-NG							
CLAIRETTE DE LIMOU	4702-0046 2012	259004	NO	M-VG	NI-NS							YES
CLAIZETTE DE LIMOU	3202-0584		NO									
CLEVNER MARIAFELD	3202-0585		NO									
CLEVNER MARIAFELD	4702-0047 2012	312435	NO	M-VG	NI-NS							YES
CLINTON	2011-0026 2071		NO	M-NY								
CLINTON	3202-0038		NO									
CLINTON	3502-0094 7512		NO	M-VG	NI-NS						RTST	NO
CLOETA	0442-0012 0502		NO	NBRG	UNKWN							
CLOETA	2510-0025 4341		NO	M-VG	UNKWN	-1		5	4	4	FMKT	NO
COLOBEL	2510-0044 3258		NO	M-VG	UNKWN	+0					PROC	NO
COLOBEL (SEIBEL 8357)	3202-0346		NO									
COLOBEL (SEIBEL 8357)	3502-0016 2041		NO	M-NY	NI-NS	+2	0.7	7	7	5	PROC	YES
COLOBEL (SEIBEL 8357)	7512-0256 7524		NO	M-NY	UNKWN	+2	0.5	6	6	6	6 PROC	NO
CONCORD	0908-0046 2171		NO	NBRG	NI-NS						PROC	
CONCORD	1003-0018 2051		NO	NBRG	UNKWN							
CONCORD	1301-0003 2051		NO	NBRG								NO
CONCORD	2011-0027 4671		NO	M-VG								
CONCORD	2510-0013 3258		NO	M-VG	UNKWN	+0		8	6	6	PROC	NO
CONCORD	3202-0039		NO									
CONCORD	3502-0025 3803		NO	M-VG	NI-NS	+0	0.7	7	9	5	PROC	NO
CONCORD	7512-0023 7512		NO	M-VG	UNKWN	+0	0.6	6	6	6	7 PROC	NO
CONCORD (R53V18)	4702-0051 4702		NO	M-VG	NI-NS						PROC	YES
CONCORD (R54V18)	4702-0049 4702		NO	M-VG	NI-NS						PROC	YES
CONCORD (R55V18)	4702-0048 4702		NO	M-VG	NI-NS						PROC	YES
CONCORD (R56V18)	4702-0050 4702		NO	M-VG	NI-NS						PROC	YES
CONCORD DOWNER 4 X	3202-0538		NO									
CONCORD E 3 V 3	2011-0032 0502		NO	M-NY	IN-NG							
CONCORD INDEXED (R53V18)	3202-0195		NO									
CONCORD ORIGINAL	3202-0539		NO									
CONCORD SEEDLESS	2011-0031 4171		NO	M-NY								
CONCORD SEEDLESS	2510-0063 3258		NO	NBRG	UNKWN						FMKT	NO
CONCORD SEEDLESS	3202-0040		NO									
CONCORD SEEDLESS	7512-0024 3202		NO	M-VG	UNKWN	+0	0.4	6	6	6	6 PROC	NO
CONCORD SEEDLESS FREEBORN	3202-0041		NO									
CONCORD 4 X	2011-0028 3271		NO	M-VG								
CONCORD 4 X	2011-0029 3271		NO	M-VG								
CONCORD 4 X	2011-0030 3271		NO	M-VG								
CONSTANTIA (A4V18-19)	4702-0052 0502		NO	M-VG	NI-NS						RTST	YES
CONSTANTIA (R. METALLICA) (A2V11)	2011-0753 0502	009607	NO		IN-NG							YES
COOK	1601-0015 6071		NO	M-VG	UNKWN	-1		6	5	7	5 FMKT	YES
COOK	7512-0025 2101		NO	M-VG	UNKWN	-1	0.7	6	6	6	6 PROC	NO
COTTAGE	2510-0014 3258		NO	M-VG	UNKWN	-2		5	5	4	FMKT	NO
COUDERC NOIR (C 71-20)	2011-0258 2012	279507	NO	M-VG	IN-NG							
COUDERC NOIR (C 71-20)	3202-0233		NO									
COUDERC 0002	3202-0228		NO									
COUDERC 0003	3202-0229		NO									
COUDERC 0004 X HIMROD	3502-0024 0401		NO	NBRG	NI-NS	-3	0.6	8	9	5	FMKT	NO
COUDERC 0013	3202-0230		NO									
COUDERC 0017	3202-0231		NO									
COUDERC 0022	3202-0232		NO									
COUDERC 0028-112 (TRUE)	3202-0234		NO									
COUDERC 0132-011	3202-0235		NO									
COUDERC 0157-01)	3202-0454		NO									
COUDERC 0161-049	3502-0122 7512		NO	M-VG	NI-NS						RTST	

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	COUDERC 0272-060	3202-0236			NO										
	COUDERC 0299-035	2011-0259	3202		NO	OLD									
	COUDERC 0299-035 (C 19)	7512-0212	7512		NO	OLD	UNKWN	+0	0.4	5	6	6	6	PROC	NO
	COUDERC 1202 (A7V13)	2011-0781	0502		NO		IN-NG								
	COUDERC 1613	3202-0455			NO										
	COUDERC 1613 (A9V18)	2011-0778	0502		NO		IN-NG								
	COUDERC 1616	3202-0456			NO										
	COUDERC 1616 (V. SOL. X RIP.)	3502-0106	7512	135	NO	M-VG	NI-NS							RTST	NO
	COUDERC 1616 E	2011-0776	2071		NO		UNKWN								
	COUDERC 1616 E	3202-0457			NO										
	COUDERC 3306	3202-0458			NO										
	COUDERC 3306 (V. RIP. X RUP.)	3502-0114	7512		NO	M-VG	NI-NS							RTST	NO
	COUDERC 3309	2510-0074	3258		NO	NBRG	UNKWN							RTST	NO
	COUDERC 3309	3202-0459			NO										
	COUDERC 3309 (A3V19)	2011-0782	0502		NO		IN-NG								
	COUDERC 3309 (V. RIP. X RUP.)	3502-0109	7512		NO	M-VG	NI-NS							RTST	NO
	COUDERC 4453 (V. RIP. X RUP.)	3502-0111	7512		NO	M-VG	NI-NS							RTST	NO
	COUPER C 7120	1601-0008	1603		NO	NBRG	UNKWN								
	COWART	0908-0073	1071		NO	M-VG	NI-NS		0.9	7	7			FMKT	
	COWART	0947-0005	6071		NO										
	COWART	0995-0005	6071		NO										
	COWART	0999-0005	6071		NO										
	COWART	1003-0070	1003		NO	M-VG	UNKWN								
	COWART	1053-0008	1001		NO	M-VG	UNKWN								
	CREEK	0908-0074	1071		NO	M-VG	NI-NS		0.6	6	5			PROC	
	CREEK	1003-0068	1003		NO	M-VG	UNKWN								
	CREEK	1053-0009	1001		NO	M-VG	UNKWN								
	CRESWELL	1053-0010	3371		NO	M-VG	UNKWN								
	CREVELING	3202-0042			NO										
	CRIOLLA SANJUANINA	2042-2006	2012	319199	NO		IN-NG								
	CROTON	3202-0043			NO										
	CYNTHIANA	3202-0045			NO										
	D 4-084 (W716 X BUFFALO)	0908-0015	0908		NO	M-VG	NI-NS		0.7	7	7			FMKT	
	D 5-157 (BLUE LAKE X CONCORD)	0908-0016	0908		NO	M-VG	NI-NS		0.6	5	6			PROC	
	DALLAS	1053-0011	0171		NO	M-VG	UNKWN								
	DAMOTH 1 (RED CONCORD)	3202-0046			NO										
	DATTIER (WALTHAM CROSS)	0908-0047	7543	360751	NO	NBRG	NI-NS							FMKT	
	DATTIER DE ST VALLIER (S.V. 20-365)	3202-0429			NO										
	DB 40 1-102 (S 7053 X RIESLNG 239)	3202-0540			NO										
	DE CHAUNAC	2510-0048	3258		NO	M-VG		+1			9			PROC	NO
	DE CHAUNAC (SEIBEL 9549)	1003-0058	2051		NO	NBRG	UNKWN								
	DE CHAUNAC (SEIBEL 9549)	1601-0007	3543		NO	NBRG	UNKWN								
	DE CHAUNAC (SEIBEL 9549)	3202-0356			NO										
	DE CHAUNAC (SEIBEL 9549)	3502-0019	2041		NO	M-VG	NI-NS	+0	0.7	7	8	5		PROC	YES
	DE CHAUNAC (SEIBEL 9549)	7512-0259	7524		NO	M-VG	UNKWN	-2	0.5	7	7	6	6	PROC	NO
	DEARING	0908-0076	3371		NO	M-VG	NI-NS		0.7	7	6			PROC	
	DEARING	1053-0012	2411		NO	M-VG	UNKWN								
	DELAGO	2011-0040	4301		NO	M-VG									
	DELAGO	3202-0773			NO										
	DELAKINS	2510-0120	6071		NO	OLD	UNKWN								NO
	DELAWARE	0908-0003	3071		NO	M-NY	NI-NS			7	7			PROC	
	DELAWARE	2011-0041	4671		NO	M-NY									
	DELAWARE	2510-0072	3258		NO	NBRG	UNKWN							PROC	NO
	DELAWARE	3202-0047			NO										
	DELAWARE	7512-0026	7512		NO	M-VG	UNKWN	-2	0.4	7	8	6	6	PROC	NO

DELAWARE (B2LR6V15)	4702-0053	4702		NO	M-VG	NI-NS							YES
DELICATESSEN	3202-0048			NO									
DELIGHT (B3V15)	4702-0054	0502		NO	M-VG	NI-NS							YES
DELIGHT/OWN	3202-0586			NO									
DEMASANES 225 (V. RIP. X RUP.)	3502-0099	7512		NO	M-VG	NI-NS						RTST	NO
DIAMANT NOIR P. 087	3202-0587			NO									
DIAMENTE NERO (IP 87)	2011-0516	2012	271644	NO	M-VG	IN-NG							
DIAMOND	2510-0002	6071		NO	M-NY	UNKWN	-1		4	4	5	PROC	NO
DIAMOND	3202-0049			NO									
DIAMOND	7512-0027	7512		NO	M-VG	UNKWN	-3	0.6	6	6	5	5 PROC	NO
DIAMOND (E09V03)	2011-0045	0502		NO	M-VG	IN-NG							
DIAMOND (E09V04)	4702-0055	0502		NO	M-VG	NI-NS							YES
DIAMOND (E11V09)	4702-0056	0502		NO	M-VG	NI-NS							YES
DIANA	2510-0139	3258		NO	M-VG	UNKWN							NO
DIANA	3202-0050			NO									
DIANA	7512-0028	7512		NO	M-VG	UNKWN	+1	0.5	5	5	6	6 PROC	NO
DIX	3202-0051			NO									
DIX (USDA 712-1)	2011-0042	2011		NO	M-VG								
DIZMAR	3202-0588			NO									
DOG RIDGE	0442-0013	4371		NO	M-VG	UNKWN							
DOG RIDGE	1003-0001	6071		NO	M-VG	UNKWN						RTST	NO
DOG RIDGE	2011-0754	4301		NO		UNKWN						RTST	
DOG RIDGE	3502-0092	7512		NO	M-VG	NI-NS						RTST	NO
DOG RIDGE (V. CHAMPINI)	0908-0027	4371		NO	M-VG	NI-SY						RTST	
DOURION BACO 37-16	3202-0199			NO									
DOWNING	3202-0052			NO									
DRX 58-05	0908-0050	3371		NO	NBRG	NI-NS							
DRX 64-69 (HYBRID)	0908-0075	3341		NO	M-VG	NI-NS		0.8	5	4			
DULCET	0908-0077	1071		NO	M-NY	UNKWN		0.7	7	7		FMKT	
DULCET	1003-0067	1003		NO	M-VG	UNKWN							
DULCET	1053-0013	1001		NO	M-VG	UNKWN							
DUNKIRK	2011-0043	2011		NO	M-NY								
DUNKIRK	2510-0032	6071		NO	M-VG	UNKWN	+1		9	8	6	FMKT	NO
DUNKIRK	3202-0053			NO									
DUNKIRK	7512-0029	3202		NO	M-VG	UNKWN	-1	0.5	6	6	6	6 PROC	NO
DUNSTAN DRX 55	3202-0054			NO									
DUNSTAN D 44 IRRADIATED	2011-0044	2011		NO	M-NY								
DUNSTAN 002	7512-0030	7512		NO	M-NY	UNKWN	+0	0.7	6	7	6	6 PROC	NO
DUNSTAN 112	7512-0032	3301		NO	OLD	UNKWN	+0	0.8	8	6	7	7 FMKT	NO
DUNSTAN 156	7512-0031	3301		NO	OLD	UNKWN	+0	0.8	7	7	7	6 FMKT	NO
DUNSTAN 210	3202-0055			NO									
DUNSTAN 211	3202-0056			NO									
DUNSTAN 230	0908-0048	3371		NO	NBRG	NI-NS						FMKT	
DUNSTAN 236	0908-0049	3371		NO	NBRG	NI-NS						FMKT	
DUNSTAN 236	3202-0057			NO									
DUPLIN	0908-0078	3371		NO	M-VG	NI-NS		0.8	6	6		FMKT	
DUPLIN	1053-0014	3371		NO	M-VG	UNKWN							
DUPONT 1 (LGE CONCORD)	3202-0058			NO									
DUTCHESS	2510-0066	3258		NO	NBRG	UNKWN						PROC	NO
DUTCHESS	3202-0059			NO									
DUTCHESS	7512-0033	7512		NO	M-VG	UNKWN	+0	0.4	6	7	7	6 PROC	NO
DUTCHESS (TR4-2)	4702-0057	0502		NO	M-VG	NI-NS							YES
DUVAL V. SIMPSONI	0908-0029	0971		NO	M-VG	NI-NS						RTST	
E 5-096	1003-0041	0502		NO	DEAD	UNKWN							
E 5-110	1003-0043	0502		NO	M-NY	UNKWN							
E 5-124	1003-0042	0502		NO	DEAD	UNKWN							
E 5-133	1003-0044	5022	0	NO	DEAD								
E 11-040 (NORRIS X CONCORD)	0908-0017	0908		NO	M-NY	NI-SY		0.8	6	8		PROC	
E 12-059 (FL43-47 X CONCORD)	0908-0018	0908		NO	M-VG	NI-NS		0.6	5	4		PROC	

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	E 18-063 (W152 X AURELIA)	0908-0019	0908		NO	M-VG	NI-NS		0.7	6	7			FMKT	
	EARLY BURGANDY (D5V1-2)	4702-0058	0050		NO	DYNG								PROC	YES
	EARLY CATAWBA	3202-0060			NO										
	EARLY DAISY	3202-0061			NO										
	EARLY MUNSON	0442-0037	4306		NO	NBRG	UNKWN								
	EARLY MUSCAT (B2V6)	4702-0060	0050		NO	DYNG								PROC	YES
	EARLY MUSCAT (B2V7)	4702-0059	0050		NO	DYNG								PROC	YES
	EARLY MUSCAT 3309	3202-0589			NO										
	EARLY MUSCAT/OWN	3202-0590			NO										
	EATON	3202-0062			NO										
	ECLIPSE	2510-0131	2571		NO	OLD	UNKWN								NO
	ECLIPSE	3202-0063			NO										
	EDEN	1053-0015	1071		NO	M-VG	UNKWN								
	EDEN	3202-0064			NO										
	EDNA	0442-0014	4371		NO	NBRG	UNKWN								
	EDNA	2510-0128	6071		NO	OLD	UNKWN								NO
	ELEKI 5-BB (SELECTION KOBER)	3502-0101	7512		NO	M-VG	NI-NS							RTST	NO
	ELEVEN POINT	2510-0009	2510		NO	M-VG	UNKWN	+0		9	8	7		FMKT	NO
	ELEVEN POINT	3202-0065			NO										
	ELLEN SCOTT	0442-0015	4341		NO	NBRG	UNKWN								
	ELLEN SCOTT	3202-0066			NO										
	ELLEN SCOTT	3502-0078	3542		NO	M-NY	NI-NS	+0	0.6	7	8	5		PROC	NO
	ELLEN SCOTT SPORT	3202-0067			NO										
	ELVICAND	2510-0146	4341		NO	M-NY	UNKWN								NO
	ELVIRA	2510-0067	3258		NO	NBRG	UNKWN							PROC	NO
	ELVIRA	3202-0068			NO										
	ELVIRA	7512-0034	7512		NO	M-VG	UNKWN	-2	0.4	5	6	6	6	PROC	NO
	EMERALD	7512-0035	7512		NO	OLD	UNKWN	+1	0.4	5	6	6	6	FMKT	NO
	EMERALD RIESLING (F12V1)	2011-0517	0502		NO	NBRG	IN-NG								
	EMPIRE STATE	3202-0069			NO										
	EONA	3202-0070			NO										
	EONA	3502-0098	7512		NO	M-VG	NI-NS							RTST	NO
	ERICSON	0442-0016	0502		NO	NBRG	UNKWN								
	ERICSON	2510-0154	4341		NO	OLD	UNKWN								NO
	ERIE	3202-0071			NO										
	ESTER	2510-0127	6071		NO	OLD	UNKWN								NO
	EUMELAN	3202-0072			NO										
	EXCELLENTE	3202-0073			NO										
	EXOTIC	0908-0041	0571		NO	NBRG	NI-NS							FMKT	
	EXOTIC (B1V8)	4702-0061	0502		NO	M-VG	NI-NS								YES
	EXTRA	2510-0149	4341		NO	OLD	UNKWN								NO
	FEHER SZAGOS (C6V15)	4702-0064	0502		NO	M-VG	NI-NS								YES
	FEHER SZAGOS (F8V6)	4702-0065	0502		NO	M-VG	NI-NS								YES
	FERN	2510-0026	4341		NO	M-VG	UNKWN	+0		5	4	5		FMKT	NO
	FERNAO PIRES	2011-0518	2012	296420	NO	M-DS	IN-NG								
	FERNAO PIRES 55-12/OWN	3202-0591			NO										
	FESTIVEE	7512-0101	7512		NO	M-VG	IN-NG	+0	0.9	8	8	8	7	FMKT	NO
	FETYASKA	3502-0075	2012		NO	NBRG	NI-NS	-2	0.7	8	7	6		PROC	NO
	FETYASKA (I3V5)	4702-0066	0502		NO	M-VG	NI-NS								YES
	FETYASKA (L) (FV F1VS)	3202-0592			NO										
	FETYASKA ALBA	2011-0519	2012	305427	NO	M-VG	IN-NG								
	FETYASKA 1044 (F1G1)	3202-0593			NO										
	FIESTA	4702-0067	0511		NO	M-VG	NI-NS								YES
	FL A 3-34	2011-0051	0908		NO	M-NY									
	FL A 4-50	2011-0052	0908		NO	M-NY									

FL CONCORD	0908-0004	0971	NO	M-VG	NI-NS			5	3			RTST	
FL 043-47 (V. SMALLIANA OP)	2011-0050	0908	NO	M-NY									
FL 043-47 (V. SMALLIANA)	0908-0033	0971	NO	M-VG	NI-NS			3	3				
FL 399 (V. SMALLIANA)	0908-0034	0971	NO	M-VG	NI-NS			4	3				
FL 449 (SMALLIANA X LINCECOMII)	2011-0053	0908	NO	M-NY									
FL 499 (V. SMALLIANA	0908-0035	0971	NO	M-VG	NI-NS			4	4			RTST	
FLORA (D10V1-5)	4702-0069	0502	NO	M-VG	NI-NS								YES
FLORA (F5V9)	2042-2012	0502	NO		IN-NG								
FLORA (F5V9)	4702-0068	0502	NO	M-VG	NI-NS								YES
FLORA 3309	3202-0595		NO										
FLORA/OWN	3202-0596		NO										
FLORENTAL (BURDIN 7705)	3202-0222		NO										
FLORENTAL (BURDIN 7705)	7512-0036	7524	NO	M-VG	UNKWN	-1	0.5	6	6	6	6	PROC	NO
FLORENTAL (BURDIN 7705)	7512-0213	7512	NO	M-NY	UNKWN	+1	0.4	5	6	6	6	PROC	NO
FLOT D'OR SEIBEL 02653	3202-0317		NO										
FLOYD V. CORDIFOLIA B	0908-0031	0971	NO	M-VG	NI-NS			3	3				
FOCH	2510-0046	3258	NO	M-VG	UNKWN	-4			9			PROC	NO
FOCH	7512-0214	7524	NO	M-VG	UNKWN	-4	0.4	6	7	6	6	PROC	NO
FOCH (LR18-7)	4702-0070	0502	NO	M-VG	NI-NS								YES
FOCH K 188-2	1601-0009	3543	NO	NBRG	UNKWN								
FOCH K 188-2	2011-0260	6071	NO	M-NY									
FOCH K 188-2	7512-0037	7524	NO	M-VG	UNKWN	-4	0.4	6	7	6	6	PROC	NO
FOCH,MARECHAL KUHLMANN 188-2	3202-0271		NO										
FOLLE BLANC (E8V16)	4702-0071	0502	NO	M-VG	NI-NS								YES
FORT GORDON 2	3202-0074		NO										
FRANKENTHAL	3202-0597		NO										
FRANKENTHAL NOIR 3309	3202-0598		NO										
FRANKLIN	2011-0054	4671	NO	M-VG									
FRANKLIN 4 X	2011-0055	2011	NO	M-VG									
FRANKOVKA	3202-0594		NO										
FREDERICA ELEVEN POINT X IONA	3502-0041	1443	NO	M-NY	NI-NS	+0	0.7	7	7	5		PROC	NO
FREDONIA	1301-0006	3202	NO	NBRG									NO
FREDONIA	2011-0056	4671	NO	M-VG									
FREDONIA	2510-0018	3251	NO	M-VG	UNKWN	-2		8	5	8		FMKT	NO
FREDONIA	3202-0075		NO										
FREDONIA	7512-0038	3202	NO	M-VG	UNKWN	-3	0.8	7	6	7	5	FMKT	NO
FREDONIA KRIEGER 4 X	3202-0076		NO										
FREDONIA LITTLE 4 X	3202-0077		NO										
FREDONIA THOMPSON 4 X	3202-0078		NO										
FREDONIA 4 X	2011-0057	3271	NO	M-VG									
FRENCH COLOMBARD	3202-0599		NO										
FRENCH COLOMBARD (F13V8-7/)	4702-0072	0502	NO	M-VG	NI-NS								YES
FRENCH COLOMBARD (F13V8-72)	4702-0073	0502	NO	M-VG	NI-NS								YES
FRESNO 4-016 (R3-90 X EXOTIC)	0908-0020	0908	NO	M-VG	NI-NS		0.8	7	7			FMKT	
FRESNO 32-068	4702-0062	0511	NO	NBRG	NI-NS								YES
FRESNO 32-137	4702-0063	0511	NO	NBRG	NI-NS								YES
FRESNO 35-033 (GH 4)	3202-0600		NO										
FRESNO 35-075 (GH 5) (3309)	3202-0601		NO										
FRESNO 58-022	2011-0500	0511	NO	M-DS	NI-NS								
FRESNO 60-026	2011-0501	0511	NO	M-DS	NI-NS								
FRY	0908-0079	1071	NO	M-VG	NI-NS		1.0	8	8			FMKT	
FRY	0946-0003	6071	NO										
FRY	0947-0006	6071	NO										
FRY	0949-0002	6071	NO										
FRY	0999-0006	6071	NO										
FRY	1003-0071	1003	NO	M-VG	UNKWN								
FRY	1053-0016	1001	NO	M-VG	UNKWN								
FT WORTH (V. RUPESTRIS)	2011-0755	1301	NO		UNKWN								YES
FURMINT	3202-0602		NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	FURMINT (E3V11)	2011-0520	0502		NO	NBRG	IN-NG								
	FURMINT (E3V11-70)	4702-0075	0502		NO	M-VG	NI-NS								YES
	FURMINT (E3V11-73)	4702-0076	0502		NO	M-VG	NI-NS								YES
	FURMINT (E3V12)	4702-0074	0502		NO	M-VG	NI-NS								YES
	GA 03-09-2	1003-0107	1003		NO	M-VG	UNKWN								
	GA 04-10-2	1003-0108	1003		NO	M-VG	UNKWN								
	GA 09-06-2	1003-0104	1003		NO	M-VG	UNKWN								
	GA 09-09-2	1003-0105	1003		NO	M-VG	UNKWN								
	GA 09-10-1	1003-0109	1003		NO	M-VG	UNKWN								
	GA 10-06-1	1003-0106	1003		NO	M-VG	UNKWN								
	GA 12-02-1	1003-0110	1003		NO	M-VG	UNKWN								
	GA 14-12	1003-0047	1003		NO	M-VG	UNKWN								
	GA 17-02-4	1003-0111	1003		NO	M-VG	UNKWN								
	GA 17-05-3	1003-0112	1003		NO	M-VG	UNKWN								
	GA 17-18	1003-0048	1003		NO	M-VG	UNKWN								
	GA 17-21	1003-0049	1003		NO	M-VG	UNKWN								
	GA 18-07-3	1003-0113	1003		NO	M-VG	UNKWN								
	GA 19-23	1003-0050	1003		NO	M-VG	UNKWN								
	GA 22-17	1003-0051	1003		NO	M-VG	UNKWN								
	GA 22-33	1003-0052	1003		NO	M-VG	UNKWN								
	GA 22-36	1003-0053	1003		NO	M-VG	UNKWN								
	GA 23-45	1003-0103	1003		NO	M-VG	UNKWN								
	GA 24-16	1003-0102	1003		NO	M-VG	UNKWN								
	GA 24-16 (GA 19-13 X US 19-11)	0908-0080	1071		NO	M-VG	NI-NS		1.0	7	6				
	GA 37-06-5	1003-0099	1003		NO	M-VG	UNKWN								
	GA 37-40	1003-0101	1003		NO	M-VG	UNKWN								
	GA 40-11-4	1003-0100	1003		NO	M-VG	UNKWN								
	GAILLARD 2 (OTHELLO-RUP. X NOAH)	3202-0238			NO										
	GAILLARD-GIRERD 157	1003-0028	2011	279508	NO	DEAD	UNKWN								
	GAILLARD-GIRERD 157	2011-0295	2012	279508	NO	M-NY	IN-NG								
	GAILLARD-GIRERD 157	3202-0603			NO										
	GAILLARD-GIRERD 157	4702-0077	2012	279508	NO	M-VG	NI-NS								YES
	GAILLARD-GIRERD 157	7512-0223	2011	279508	NO	NBRG									
	GAILLARD-GIRERD 157 HPD	3202-0495			NO										
	GALIBERT COULONDRE (GC256-28)	7512-0222	3341		NO	M-NY	UNKWN	+2	0.9	7	7	7	7	FMKT	NO
	GALIBERT 114-10	2011-0261	3202		NO	M-VG									
	GALIBERT 114-10	3202-0239			NO										
	GALIBERT 115-24	3202-0240			NO										
	GALIBERT 115-24	7512-0215	1301		NO	OLD	UNKWN	+1	0.4	6	6	6	6	PROC	NO
	GALIBERT 120-53	3202-0241			NO										
	GALIBERT 122-31	3202-0242			NO										
	GALIBERT 127-09	3202-0243			NO										
	GALIBERT 127-09	7512-0216	3001		NO	DYNG	UNKWN	+0	0.4	6	6	6	6	PROC	NO
	GALIBERT 127-10	3202-0244			NO										
	GALIBERT 127-10	7512-0217	3001		NO	DYNG	UNKWN	+1	0.3	6	6	6	6	PROC	NO
	GALIBERT 127-34	3202-0245			NO										
	GALIBERT 128-06	3202-0246			NO										
	GALIBERT 128-06	7512-0021	3001		NO	DYNG	UNKWN	+1	0.4	6	6	6	6	PROC	NO
	GALIBERT 128-08	3202-0247			NO										
	GALIBERT 128-08	7512-0219	3001		NO	DYNG	UNKWN	+1	0.3	6	6	6	6	PROC	NO
	GALIBERT 128-11	3202-0248			NO										
	GALIBERT 128-11	7512-0220	3001		NO	M-NY	UNKWN	+2	0.4	6	6	6	6	PROC	NO
	GALIBERT 129-01	3202-0249			NO										
	GALIBERT 133-06 CADAMON 1	3202-0250			NO										
	GALIBERT 261-13	3202-0447			NO										

GALIBERT 261-13 CADILLON DORE	7512-0221	3001		NO	DYNG	UNKWN	+1	0.5	6	6	6	6	PROC	NO
GAMAY	7512-0039	7524		NO	M-NY	UNKWN	+1	0.6	6	6	6	6	PROC	NO
GAMAY (D7V7-13)	4702-0079	0502		NO	M-VG	NI-NS								YES
GAMAY (FV F7V6)	3202-0606			NO										
GAMAY (F7V5)	2011-0521	0502		NO	NBRG	IN-NG								
GAMAY (F7V5)	4702-0078	0502		NO	M-VG	NI-NS								YES
GAMAY BEAUJOLAIS	3202-0604			NO										
GAMAY BEAUJOLAIS	3202-0605			NO										
GAMAY BEAUJOLAIS (G4V9-12)	4702-0080	0502		NO	M-VG	NI-NS								YES
GAMAY BEAUJOLAIS (H7V15)	4702-0081	0502		NO	M-VG	NI-NS								YES
GAMAY DE BOUZE	3202-0607			NO										
GAMAY DE CAUDOZ	2011-0522	2012	312212	NO	NBRG	IN-NG								
GAMAY DE CAUDOZ	4702-0082	2012	312212	NO	M-VG	NI-NS								YES
GAMZA	2011-0523	2012	303627	NO	M-VG	IN-NG								
GAMZA	3502-0072	2012		NO	M-VG	NI-NS	-1	0.8	8	8	8		FMKT	NO
GAMZA (I3V3)	4702-0083	0502		NO	M-VG	NI-NS								YES
GANZIN A 10 V 1 (V. RUPESTRIS)	2011-0756	0502		NO		IN-NG							RTST	
GANZIN 1 (ARAMON X RUPESTRIS)	2011-0750	6071		NO									RTST	
GANZIN 9 (ARAMON X RUPESTRIS)	2011-0751	2012	271659	NO		IN-NG							RTST	
GARTLAND 2	7512-0040	7524		NO	M-NY	UNKWN	+0	0.5	6	6	6	6	PROC	NO
GASCONADE E 8 V 3	2011-0060	0502		NO	M-VG	IN-NG								
GEANT DE PALESTINE	3202-0608			NO										
GEISENHEIM 1	3202-0460			NO										
GEISENHEIM 26	3202-0461			NO										
GENEVA RED 2	2011-0061	3202		NO	M-NY									
GENEVA RED 3	2510-0103	3251		NO	NBRG	UNKWN							PROC	NO
GENEVA RED 6	2011-0062	3202		NO	M-NY									
GENEVA RED 7	2510-0104	3251		NO	NBRG	UNKWN							PROC	NO
GENEVA RED 8	2042-2021	3202		NO		NI-SY								
GENEVA RED 8	2510-0105	3251		NO	NBRG	UNKWN								NO
GENEVA WHITE 2	2011-0063	3202		NO	M-NY									
GENEVA WHITE 2	2510-0096	3251		NO	NBRG	UNKWN								NO
GENEVA WHITE 3	3502-0088	3202		NO	M-VG	NI-NS	+0	0.6	8	8	7		PROC	NO
GENEVA WHITE 4	2011-0064	3202		NO	M-VG									
GENEVA WHITE 4	2510-0097	3251		NO	NBRG	UNKWN								NO
GENEVA WHITE 5	2011-0065	3202		NO	M-VG									
GENEVA WHITE 5	2510-0098	3251		NO	NBRG	UNKWN							PROC	NO
GENEVA WHITE 5	3502-0089	3202		NO	NBRG	NI-NS	+0	0.6	7	7	6		PROC	NO
GENEVA WHITE 7	1601-0045	3202		NO	NBRG	UNKWN								
GENEVA WHITE 7	2510-0099	3251		NO	NBRG	UNKWN							PROC	NO
GENEVA WHITE 8	2011-0066	3202		NO	M-VG									
GENEVA WHITE 8	2510-0100	3251		NO	NBRG	UNKWN							PROC	NO
GENEVA WHITE 8	3502-0090	3202		NO	NBRG	NI-NS	+0	0.6	7	7	6		PROC	NO
GENEVA WHITE 9	2042-2022	3202		NO		NI-NS								
GENEVA WHITE 9	2510-0101	3251		NO	NBRG	UNKWN							PROC	NO
GENEVA WHITE 10	2042-2023	3202		NO		NI-NS								
GENEVA WHITE 10	2510-0102	3251		NO	NBRG	UNKWN							PROC	NO
GENEVA WHITE 10	3502-0091	3202		NO	M-VG	NI-NS	+0		7	7	6		PROC	NO
GEWURTZTRAMINER (FV F7V16)	3202-0610			NO										
GEWURZTRAMINER	2011-0524	2012	279500	NO	NBRG	IN-NG								
GEWURZTRAMINER	3202-0611			NO										
GEWURZTRAMINER	3502-0061	0502		NO	M-VG	NI-NS	-1	0.6	7	8	5		PROC	NO
GEWURZTRAMINER	4702-0084	0502		NO	M-VG	NI-NS								YES
GEWURZTRAMINER	4702-0085	2012	279500	NO	M-VG	NI-NS								YES
GEWURZTRAMINER	7512-0041	7568		NO	DYNG	UNKWN	+0	0.4	5	8	6	6	PROC	NO
GEWURZTRAMINER (C13V10)	4702-0087	0502		NO	M-VG	NI-NS								YES
GEWURZTRAMINER (C3V1)	4702-0086	0502		NO	M-VG	NI-NS								YES
GEWURZTRAMINER/OWN	3202-0609			NO										
GHULA DARI	3202-0612			NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	GIANINA	3502-0034	1443		NO	M-VG	NI-NS	+0	0.7	7	7	5		PROC	NO
	GIBSON 1	3202-0079			NO										
	GLADWIN 113	3202-0080			NO										
	GLENFELD (GREY CONCORD)	3202-0081			NO										
	GLOIRE DEMONTPELLIER (V. RIPARIA)	2011-0757	6071		NO									RTST	
	GM 17-02	1003-0086	2411		NO	M-VG	UNKWN								
	GM 19-11	1003-0087	2411		NO	M-VG	UNKWN								
	GOETHE	2510-0137	3258		NO	OLD	UNKWN								NO
	GOETHE	3202-0774			NO										
	GOFF	3202-0082			NO										
	GOLD RIESLING	3202-0613			NO										
	GOLDEN MUSCAT	2510-0035	6071		NO	M-VG	UNKWN	+2		9	9	6		PROC	NO
	GOLDEN MUSCAT	3202-0083			NO										
	GRAND NOIR (F9V1)	4702-0088	0502		NO	M-VG	NI-NS								YES
	GRANDE GLABRE (V. RIPARIA)	2011-0758	2012	279897	NO		IN-NG							RTST	
	GREAT NORTHERN SEEDLESS	3202-0084			NO										
	GREEN HUNGARIAN (D5V7)	4702-0090	0502		NO	M-VG	NI-NS								YES
	GREEN HUNGARIAN (D5V7-8)	4702-0089	0502		NO	M-VG	NI-NS								YES
	GREEN MOUNTAIN	3202-0085			NO										
	GREEN VELTLINER	4702-0091	0502		NO	M-VG	NI-NS								YES
	GRENACHE (C13V13)	2011-0525	0502		NO	NBRG	IN-NG								
	GRENACHE (D4V1-8)	4702-0093	0502		NO	M-VG	NI-NS								YES
	GRENACHE (F7V1)	4702-0092	0502		NO	M-VG	NI-NS								YES
	GREY RIESLING (F5V12)	4702-0094	0502		NO	M-VG	NI-NS								YES
	GREY RIESLING (F5V16)	2042-2017	0502		NO		IN-NG								
	GREY RIESLING (F5V16)	4702-0095	0502		NO	M-VG	NI-NS								YES
	GRIEG	3202-0086			NO										
	GRIGNOLINO (D6V15-16)	4702-0096	0502		NO	M-VG	NI-NS								YES
	GRIGNOLINO (D6V16)	2042-2013	0502		NO		IN-NG								
	H 13-11 (MARSH X MAGOON)	0908-0081	0908		NO	M-VG	NI-NS		0.8	7	6				
	HAINES CITY V. SHUTTLEWORTHI	0908-0030	0971		NO	M-VG	NI-NS			4	2				
	HANOVER	2510-0130	3251		NO	OLD	UNKWN								NO
	HANOVER	3202-0087			NO										
	HANOVER	7512-0042	3202		NO	OLD	UNKWN	+0	0.6	6	6	6	6	FMKT	NO
	HARDONNAY N (10V1)	4702-0038	0502		NO	M-VG	NI-NS								YES
	HARMONY	3202-0462			NO										
	HARMONY (A10V3)	2011-0759	0502		NO		IN-NG							RTST	
	HARTFORD	2510-0016	3271		NO	M-VG	UNKWN	-2		5	5	5		FMKT	NO
	HEADLIGHT	0442-0017	4901		NO	NBRG	UNKWN								
	HEADLIGHT	3202-0088			NO										
	HECTOR	3202-0089			NO										
	HELEN KELLER	2510-0109	6071		NO	OLD	UNKWN								NO
	HELENA	3202-0614			NO										
	HELENA	4702-0097	0502		NO	M-VG	NI-NS								YES
	HELENA (F9V5)	4702-0098	0502		NO	M-VG	NI-NS								YES
	HENRYETTA	3202-0090			NO										
	HERBEMONT	0908-0005	4071		NO	M-VG	NI-NS			6	4			PROC	
	HERBEMONT	2042-2001	4042		NO		UNKWN								
	HERBEMONT	2510-0111	4341		NO	M-VG	UNKWN								NO
	HERBERT	2510-0020	3271		NO	M-VG	UNKWN	+0		7	6	7		FMKT	NO
	HERBERT	3202-0091			NO										
	HERBERT	7512-0043	7512		NO	M-VG	UNKWN	+1	0.7	6	7	7	6	FMKT	NO
	HERCULES	3202-0092			NO										
	HERNITO	2510-0029	4341		NO	M-VG	UNKWN	+0		5	5	5		FMKT	NO
	HG 9	2011-0760	2012	289898	NO		IN-NG							RTST	

HICKS	2510-0021	2551		NO	M-VG	UNKWN	-1		6	5	5		FMKT	NO
HIGGINS	0908-0082	1071		NO	M-VG	NI-NS		1.0	7	6			FMKT	
HIGGINS	0946-0004	6071		NO										
HIGGINS	0947-0007	6071		NO										
HIGGINS	0999-0007	6071		NO										
HIGGINS	1003-0069	1003		NO	M-VG	UNKWN								
HIGGINS	1053-0017	1001		NO	M-VG	UNKWN								
HIMRINSKY	2011-0526	2012	247651	NO	NBRG	IN-NG								
HIMROD	1003-0002	6071		NO	DYNG	UNKWN								NO
HIMROD	1301-0004	2051		NO	NBRG									NO
HIMROD	2011-0080	3202		NO	M-NY									
HIMROD	2510-0038	6071		NO	M-VG	UNKWN	-4		6	9	4		FMKT	NO
HIMROD	3202-0093			NO										
HIMROD	3502-0023	3202		NO	M-VG	NI-NS	-4	0.6	7	9	4		FMKT	NO
HIMROD	7512-0044	3202		NO	M-VG	UNKWN	-4	0.5	7	8	5	7	FMKT	NO
HIMROD (I5V3)	4702-0099	0502		NO	M-VG	NI-NS								YES
HIMROD (123V14)	4702-0100	0502		NO	M-VG	NI-NS								YES
HUBBARD	2510-0141	6071		NO	OLD	UNKWN								NO
HUBBARD	3202-0094			NO										
HUMBERT 3	2510-0061	3251		NO	NBRG	UNKWN							PROC	NO
HUMBERT 3	3202-0255			NO										
HUMBERT 3	7512-0224	3202	279508	NO	M-VG	UNKWN	-1	0.3	6	6	6	6	PROC	NO
HUNISA	3202-0615			NO										
HUNT	0908-0083	1071		NO	M-VG	NI-NS		0.8	7	7			FMKT	
HUNT	0999-0008	6071		NO										
HUNT	1003-0064	1003		NO	M-VG	UNKWN								
HUNT	1053-0018	1001		NO	M-VG	UNKWN								
HUSSIENE	3202-0616			NO										
HYBRID DE ASTRACHAN	2011-0527	2012	247590	NO	M-VG	IN-NG								
HYBRID DE ASTRACHAN	3202-0617			NO										
IL 5-01 P	2011-1500	1301		NO										
IL 14-01 P	2011-1501	1301		NO										
IL 99-01 P	2011-1502	1301		NO										
IL 133-01 M	2011-1503	1301		NO										
IL 172-007	3202-0194			NO										
IL 172-01 P	2011-1504	1301		NO										
IL 172-03 P	2011-1505	1301		NO										
IL 179-01 (SV20365 X S11342)	3202-0095			NO										
IL 179-01 P	2011-1506	1301		NO										
IL 294-01 P	2011-1507	1301		NO										
IL 294-02 P	2011-1508	1301		NO										
IL 547-01 M	2011-1510	1301		NO										
IL 547-03 M	2011-1511	1301		NO										
IL 547-10 M	2011-1512	1301		NO										
IL 550-01 F	2011-1513	1301		NO										
IL 759-02 P	2011-1514	1301		NO										
IL 759-03 P	2011-1515	1301		NO										
IL 770-01 P	2011-1516	1301		NO										
IL 796-01 F	2011-1517	1301		NO										
IL 796-04 F	2011-1518	1301		NO										
IL 820-01 P	2011-1519	1301		NO										
IL 873-01 M	2011-1520	1301		NO										
IL 873-02 M	2011-1521	1301		NO										
IL 882-03 M	2011-1522	1301		NO										
IL 882-06 P	2011-1523	1301		NO										
IL 882-09 F	2011-1524	1301		NO										
IL 882-10 F	2011-1525	1301		NO										
IL 882-11 F	2011-1526	1301		NO										
IL 889-02 F	2011-1509	1301		NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	ILLINOIS	2510-0124	6071		NO	OLD	UNKWN								NO
	INDIA (SEEDLING)	1003-0031	2011	286535	NO	DEAD	UNKWN								
	INDIAN VINIFERA	2011-0528	2012	286535	NO	DYNG	IN-NG								
	INTERLAKEN	1003-0003	6071		NO	DYNG	UNKWN								NO
	INTERLAKEN	2510-0039	6071		NO	M-VG	UNKWN	-4		7	9	6		FMKT	NO
	INTERLAKEN (SEEDLESS)	3202-0096			NO										
	INTERLAKEN (SEEDLESS)	7512-0046	3202		NO	M-NY	UNKWN	-5	0.5	7	7	6	6	FMKT	NO
	INZOLIA	3202-0618			NO										
	IONA	3202-0097			NO										
	IONA	7512-0047	7512		NO	M-NY	UNKWN	+0	0.6	6	5	6	6	PROC	NO
	IRENE	1053-0019	1001		NO	M-VG	UNKWN								
	IRONCLAD	3202-0098			NO										
	ISABELLA	2510-0068	3258		NO	NBRG	UNKWN								NO
	ISABELLA	3202-0099			NO										
	ISABELLA (D6V13)	2011-0075	0502		NO	M-VG	IN-NG								
	ISLAND BELLE	3202-0450			NO										
	ISLAND BELLE	3202-0775			NO										
	ITALIA	0908-0051	0571		NO	NBRG	NI-NS							FMKT	
	IVES	2510-0065	3258		NO	NBRG	UNKWN							PROC	NO
	IVES	3202-0100			NO										
	JAMES	1053-0021	3371		NO	M-VG	UNKWN								
	JAUNE DE SMIRNA	3202-0619			NO										
	JEFFERSON	3202-0101			NO										
	JERSEY MUSCAT	3202-0102			NO										
	JOANNES SEYVE 09-149	3202-0256			NO										
	JOANNES SEYVE 11-369	3202-0257			NO										
	JOANNES SEYVE 12-428	2510-0080	3251		NO	NBRG	UNKWN							PROC	NO
	JOANNES SEYVE 12-428	3202-0258			NO										
	JOANNES SEYVE 12-428	7512-0025	3001		NO	OLD	UNKWN	+1	0.5	6	6	6	6	PROC	NO
	JOANNES SEYVE 13-733	7512-0226	3001		NO	OLD	UNKWN	+0	0.4	6	6	6	6	PROC	NO
	JOANNES SEYVE 13-733 R13 P04	3202-0259			NO										
	JOANNES SEYVE 13-756	3202-0260			NO										
	JOANNES SEYVE 13-756	7512-0227	7524		NO	M-VG	UNKWN	-2	0.3	6	6	6	6	PROC	NO
	JOANNES SEYVE 14-982	3202-0261			NO										
	JOANNES SEYVE 14-982	7512-0228	3001		NO	M-NY	UNKWN	+0	0.5	6	6	6	6	PROC	NO
	JOANNES SEYVE 23-416	2011-0262	1301		NO	M-VG									
	JOANNES SEYVE 23-416	2510-0081	3251		NO	NBRG	UNKWN							PROC	NO
	JOANNES SEYVE 23-416	3202-0262			NO										
	JOANNES SEYVE 23-416	7512-0229	1301		NO	M-VG	UNKWN	-2	0.4	7	7	6	6	PROC	NO
	JOANNES SEYVE 24-409	7512-0230	3001		NO	M-NY	UNKWN	+0	0.4	6	6	6	6	PROC	NO
	JOANNES SEYVE 24-409 R13 P24	3202-0263			NO										
	JOANNES SEYVE 24-651	7512-0231	3001		NO	M-NY	UNKWN	+1	0.3	6	6	6	6	PROC	NO
	JOANNES SEYVE 25-874	3202-0264			NO										
	JOANNES SEYVE 25-874	7512-0232	3001		NO	M-VG	UNKWN	+0	0.5	6	6	6	6	PROC	NO
	JOANNES SEYVE 26-205	2011-0263	1301		NO	M-NY									
	JOANNES SEYVE 26-205	2510-0082	3251		NO	NBRG	UNKWN							PROC	NO
	JOANNES SEYVE 26-205 (CHAMOURCIN)	7512-0233	3341		NO	M-NY	UNKWN	+0	0.4	6	7	6	6	PROC	NO
	JOANNES SEYVE 26-487	3202-0266			NO										
	JOANNES SEYVE 26-487	7512-0234	3001		NO	M-VG	UNKWN	+0	0.5	7	7	7	7	PROC	NO
	JOANNES SEYVE 26-627	2510-0083	3251		NO	NBRG	UNKWN							PROC	NO
	JOANNES SEYVE 26-627	3202-0267			NO										
	JOANNES SEYVE 26-627	3502-0082	3202		NO	M-VG	NI-NS	+0	0.7	7	8	7		PROC	NO
	JOANNES SEYVE 26-627	7512-0235	3001		NO	M-VG	UNKWN	-1	0.4	5	6	5	5	PROC	NO
	JOANNES SEYVE 26-649	3202-0268			NO										
	JOANNES SEYVE 26-674	3202-0269			NO										

JOANNES SEYVE 26-674	7512-0236	7524		NO	M-VG	UNKWN	+0	0.5	7	7	7	7	PROC	NO
JOFFRE KUHLMANN 187-1	3202-0272			NO										
JULIO SANCHEZ	0948-0004	6071		NO										
JULY MUSCAT	0908-0052	0571		NO	NBRG	NI-NS							FMKT	
JULY MUSCAT/OWN	3202-0620			NO										
JUMBO	0908-0008	1071		NO	M-VG	NI-NS		1.0	8	6			FMKT	
JUMBO	0942-0002	6071		NO										
JUMBO	0947-0008	6071		NO										
JUMBO	0999-0009	6071		NO										
JUMBO	1003-0072	1003		NO	M-VG	UNKWN								
JUMBO	1053-0020	1001		NO	M-VG	UNKWN								
JUMBO	2011-0085	6071		NO	M-VG									
JUPITER JR.	3502-0035	1443		NO	M-VG	NI-NS	+0	0.7	7	7	5		PROC	NO
K 219 (V. AMURENSIS)	2011-1173	2012	316719	NO										
KANDHARI	3202-0621			NO										
KANDHARI	4702-0101	2012	341827	NO	M-VG	NI-NS								YES
KARA ISLUM TURKMENSKY	4702-0104	2012	259040	NO	M-VG	NI-NS								YES
KARADZHANDAL	3202-0622			NO										
KARADZHANDAL	4702-0102	2012	302607	NO	M-VG	NI-NS								YES
KARADZHANDAL	4702-0103	2012	305429	NO	M-VG	NI-NS								YES
KARBURNIAN	3202-0623			NO										
KATTAKOURGANE	3202-0624			NO										
KELLY	0908-0066	0971		NO	NBRG	NI-NS								
KENDAIA	3202-0103			NO										
KENDAIA	7512-0048	3202		NO	M-VG	UNKWN	-3	0.8	6	6	6	4	FMKT	NO
KENDIA	2011-0090	3001		NO	M-NY									
KENSINGTON	3202-0104			NO										
KEUKA	2510-0034	3251		NO	M-VG	UNKWN	+1		9	9	8		FMKT	NO
KEUKA	3202-0105			NO										
KEUKA	7512-0049	3202		NO	OLD	UNKWN	+0	0.5	6	8	6	6	FMKT	NO
KEY WEST	0908-0053	0971		NO	NBRG	NI-NS								
KEY WEST	0946-0007	6071		NO										
KEY WEST	0949-0004	6071		NO										
KILGORE	1053-0022	3371		NO	M-VG	UNKWN								
KILOSSIE GEBIRGIG	2011-0529	2012	259042	NO	M-NY	IN-NG								
KIMBALL CATAWBA	3202-0106			NO										
KING PHILIP	3202-0107			NO										
KISHMISH-CHARNI	1003-0038	2011	341829	NO	NBRG	UNKWN								
KISHMISH-CHARNI	3202-0625			NO										
KISHMISKI (B7V1)	4702-0105	0502		NO	M-VG	NI-NS								YES
KISHMISKI (B7V3)	2011-0530	0502		NO	DYNG	IN-NG								
KISHMISKI 3309	3202-0626			NO										
KISHMISKI/OWN	3202-0627			NO										
KOKOUR ROT	2011-0531	2012	247567	NO	DYNG	IN-NG								
KOZAK-GEMRESE	3202-0628			NO										
KRAUSE	0442-0018	2011		NO	NBRG	UNKWN								
KRAUSE	2011-0091	4341		NO	M-VG									
KUHLMANN 149-3 LUCIE K	3202-0270			NO										
LA GLOIRE DE SEIBEL 05409	3202-0326			NO										
LADANO	0442-0019	4371		NO	NBRG	UNKWN								
LADY	2510-0122	6071		NO	OLD	UNKWN								NO
LADY PATRICIA	2011-0100	1301		NO	M-NY									
LADY PATRICIA	3202-0108			NO										
LADY PATRICIA	7512-0050	1301		NO	M-NY	UNKWN	+2	0.7	7	7	7	7	FMKT	NO
LAKE EMERALD	0908-0006	0908		NO	M-VG	NI-NS		0.6	7	5			PROC	
LAKE EMERALD	0942-0001	6071		NO										
LAKE EMERALD	0944-0002	6071		NO										
LAKE EMERALD	0947-0002	6071		NO										
LAKE EMERALD	0948-0001	6071		NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	LAKE EMERALD	0995-0002	6071		NO										
	LAKE EMERALD	0997-0001	6071		NO										
	LAKE EMERALD	0999-0002	6071		NO										
	LAKE EMERALD	1003-0004	2411		NO	M-VG	UNKWN								
	LAKEMONT	1003-0020	1043		NO	NBRG	UNKWN								
	LAKEMONT	2011-0104	3202		NO	M-VG									
	LAKEMONT	3202-0109			NO										
	LAKEMONT	7512-0051	3202		NO	M-NY	UNKWN	-2	0.5	7	7	6	6	FMKT	NO
	LANDAL (LANDOT 244)	2510-0078	3251		NO	NBRG	UNKWN								NO
	LANDAL (LANDOT 244)	3202-0276			NO										
	LANDAL (LANDOT 244)	3502-0022	2041		NO	M-VG	NI-NS	+1	0.5	7	7	6		PROC	NO
	LANDOT 234	3202-0275			NO										
	LANDOT 244	2011-0264	3202		NO	M-NY									
	LANDOT 301	3202-0277			NO										
	LANDOT 760	3202-0278			NO										
	LANDOT 1678	3202-0279			NO										
	LANDOT 2281	3202-0441			NO										
	LANDOT 2416	3202-0442			NO										
	LANDOT 2913	3202-0281			NO										
	LANDOT 3381	3202-0282			NO										
	LANDOT 4511	2011-0265	3202		NO	M-NY									
	LANDOT 4511	2510-0077	3251		NO	NBRG	UNKWN							PROC	NO
	LANDOT 4511	3202-0283			NO										
	LANDOT 4511	3202-0446			NO										
	LANDOT 4511	7512-0237	3202		NO	M-NY	UNKWN	+0	0.4	6	7	6	6	PROC	NO
	LANDOT 6222	3202-0284			NO										
	LAPRYOR V. CHAMPINI	0908-0028	4371		NO	M-VG	NI-NS							RTST	
	LASALLE	1053-0023	4371		NO	M-VG	UNKWN								
	LAST ROSE	0442-0020	4371		NO	M-VG	UNKWN								
	LATE MUNSON	0442-0038	4306		NO	NBRG	UNKWN								
	LATHAM	1053-0024	3371		NO	M-VG	UNKWN								
	LE BAYARD (COUDERC 28-112)	2011-0257	1301		NO	M-NY									
	LE CAZELET BACO 58-15	3202-0200			NO										
	LE COLONEL (BS 2667)	2011-0252	1301		NO	NBRG									
	LE COLONEL (BS 2667)	3202-0202			NO										
	LE COLONEL BERTILLE SEYVE	3202-0201			NO										
	LE COMMANDANT (BS 2862)	1601-0013	3543		NO	NBRG	UNKWN								
	LE COMMANDANT (BS 2862)	2011-0253	3202		NO	M-VG									
	LE COMMANDANT (BS 2862)	3202-0204			NO										
	LE COMMANDANT (BS 2862)	7512-0204	7524		NO	M-VG	UNKWN	+1	0.6	6	6	6	6	PROC	NO
	LE GENERAL (BS 3563)	7512-0206	3001		NO	M-VG	UNKWN	+0	0.6	7	7	6	6	PROC	NO
	LE GENERAL (BS 5563)	2011-0255	3202		NO	M-VG									
	LE GENERAL (BS 5563)	3202-0208			NO										
	LE POURPRE SEIBEL 04646	3202-0320			NO										
	LE SUBEREUX SEIBEL 06905	3202-0335			NO										
	LEANDY	4702-0106	2012	247635	NO	M-VG	NI-NS								YES
	LEON MILLOT	2510-0041	3258		NO	M-VG	UNKWN	-1			8			PROC	NO
	LEON MILLOT (RUHLMANN 194-2)	7512-0052	3202		NO	M-VG	UNKWN	-5	0.4	6	7	6	6	PROC	NO
	LEON MILLOT (K 192-2)	2011-0267	1301		NO	M-NY									
	LEON MILLOT (K 194-2 HPD)	3202-0111			NO										
	LEVERKUHN	0908-0007	4371		NO	M-VG	NI-NS			7	3			PROC	
	LIMBERGER	3202-0629			NO										
	LIMBERGER (H-080)	4702-0111	0502		NO	NBRG	NI-NS								YES
	LIMBERGER (H-084-1)	4702-0112	0502		NO	NBRG	NI-NS								YES
	LIMBERGER (H-084-2)	4702-0113	0502		NO	NBRG	NI-NS								YES

LIMBERGER (H-084-3)	4702-0114	0502		NO	NBRG	NI-NS							YES
LIMBERGER (H-090)	4702-0115	0502		NO	NBRG	NI-NS							YES
LIMBERGER (H-097)	4702-0116	0502		NO	NBRG	NI-NS							YES
LIMBERGER (H-104)	4702-0117	0502		NO	NBRG	NI-NS							YES
LIMBERGER (H-163)	4702-0118	0502		NO	NBRG	NI-NS							YES
LINDLEY	2510-0005	6071		NO	M-VG	UNKWN	-3		7	6	7	FMKT	NO
LINDLEY	3202-0110			NO									
LK-06 M (V. CINEREA)	2011-1114	2571		NO									
LL 04 F (V. RUBRA)	2011-1139	1371		NO	M-NY								
LL 66-03 F (V. RUBRA)	2011-1138	1371		NO									
LN 33	2011-0761	0502		NO		IN-NG						RTST	
LN 33 VIRUS INDICATOR	4702-0107	0502		NO	M-VG	NI-NS						RTST	
LOMANTO	2510-0028	4341		NO	M-VG	UNKWN	-2		4	4	5	FMKT	NO
LOMANTO	3202-0112			NO									
LOMANTO	7512-0053			NO	M-NY	UNKWN	+0	0.6	6	6	6	6 PROC	NO
LONGFELLOW	0442-0021	4371		NO	NBRG	UNKWN							
LOOSE PERLETTE (B1/V1-8)	4702-0108	0502		NO	M-VG	NI-NS							YES
LOOSE PERLETTE (E11VE)	4702-0109	0502		NO	M-VG	NI-NS							YES
LOOSE PERLETTE 3309	3202-0631			NO									
LOOSE PERLETTE/OWN	3202-0630			NO									
LORETTO	2011-0101	4671		NO	M-VG								
LORETTO 4 X	2011-0102	2011		NO	M-VG								
LUCIDA	1053-0025	1001		NO	M-VG	UNKWN							
LUCIE KUHLMANN (K 149-3)	2011-0266	2012	215418	NO	M-NY	IN-NG							
LUCIE KUHLMANN (K 149-3)	4702-0110	2012	215418	NO	M-VG	NI-NS							YES
LUCILLE	2011-0103	0502		NO	M-NY	UNKWN							
LUCILLE	3202-0113			NO									
LUGLIENGA 1	3202-0632			NO									
LUGLIENGA 2	3202-0633			NO									
LUKFATA	0442-0022	2411		NO	NBRG	UNKWN							
LUKFATA	2510-0135	6071		NO	OLD	UNKWN							NO
LUKFATA	2510-0135	6071		NO	OLD	UNKWN							NO
LUTIE	7512-0054	7512		NO	M-NY	UNKWN	-1	0.6	0	5	6	6 PROC	NO
MADAME MITIJAS	3202-0635			NO									
MADAME MITIJAS	4702-0119	2012	263728	NO	M-VG	NI-NS							YES
MADELEINE AMGEVINE	2011-0532	2012	264341	NO	M-NY	IN-NG							
MADELEINE AMGEVINE	3202-0636			NO									
MADELEINE AMGEVINE	4702-0120	2012	264341	NO	M-VG	NI-NS							YES
MADELEINE AMGEVINE	7512-0055	2011		NO	NBRG								
MADELINE NOIR	3202-0634			NO									
MAGNOLIA	0908-0085	3371		NO	DYNG	UNKWN		0.8	7	7		PROC	
MAGNOLIA	0945-0001	6071		NO									
MAGNOLIA	0946-0005	6071		NO									
MAGNOLIA	0995-0006	6071		NO									
MAGNOLIA	1003-0080	1053		NO	M-VG	UNKWN							
MAGNOLIA	1053-0026	3301		NO	M-VG	UNKWN							
MAGOON	0908-0086	2471		NO	M-VG	NI-NS		0.7	7	9		FMKT	
MAGOON	0945-0002	6071		NO									
MAGOON	0946-0006	6071		NO									
MAGOON	0995-0007	6071		NO									
MAGOON	0999-0010	6071		NO									
MAGOON	1003-0081	1053		NO	M-VG	UNKWN							
MAGOON	1053-0027	2411		NO	M-VG	UNKWN							
MALAGA (B1V1)	4702-0121	0502		NO	M-VG	NI-NS							YES
MALBEC (C2V13-15)	4702-0122	0502		NO	M-VG	NI-NS							YES
MALBEC (E2V2)	2011-0533	0502		NO	NBRG	IN-NG							
MALEGUE 4453	0908-0059	7524	279898	NO	NBRG	NI-NS						RTST	
MALEGUE 4453	3202-0286			NO									
MALEGUE 4453	3202-0463			NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	MALTA SEEDLESS	2011-0534	2012	319205	NO	DYNG	IN-NG								
	MALTA SEEDLESS	3202-0640			NO										
	MALVOISE BIANCA	3202-0638			NO										
	MALVOISE BIANCA	3202-0639			NO										
	MANDAN	3502-0118	6071		NO	M-VG	NI-NS							RTST	
	MANITO	2510-0150	4341		NO	OLD	UNKWN								NO
	MANITO	3202-0114			NO										
	MANSON	0442-0023	2510		NO	NBRG	UNKWN								
	MANZONI 3-25	3202-0641			NO										
	MARENGO P. 150	3202-0642			NO										
	MARENGO P. 250	3202-0285			NO										
	MARGUERITE	0442-0024	0502		NO	NBRG	UNKWN								
	MARGUERITE	0908-0008	4371		NO	M-NY	NI-NS			5	5			FMKT	
	MARIA PIROVANA P. 165	3202-0643			NO										
	MARION	3202-0115			NO										
	MARSH V. MUNSONIANA	0908-0087	0971		NO	M-VG	NI-NS		0.5	5	3				
	MARVELONS	2510-0148	6071		NO	OLD	UNKWN								NO
	MARY'S FAVORITE	3202-0116			NO										
	MASSASOIT	3202-0117			NO										
	MATARO (D1V5-6)	4702-0123	0502		NO	M-VG	NI-NS								YES
	MATHILDA	0442-0025	4371		NO	NBRG	UNKWN								
	MC C (MUNSON?)	3502-0031	1443		NO	M-VG	NI-NS	+0	0.6	7	7	5		PROC	NO
	MC 645122-024	3502-0133	3301		NO	NBRG	NI-NS								
	MCCAMPBELL	2011-0110	3202		NO	M-VG									
	MCCAMPBELL 2	3202-0118			NO										
	MCCOY	2510-0108	6071		NO	OLD	UNKWN								NO
	MELON	2011-0535	6071	319148	NO	M-NY	IN-NG								
	MELON	3202-0644			NO										
	MELON (D7V10)	4702-0125	0502		NO	M-VG	NI-NS								YES
	MELON (D7V14)	4702-0126	0502		NO	M-VG	NI-NS								YES
	MELON (D7V14-16)	4702-0124	0502		NO	M-VG	NI-NS								YES
	MELTON	3202-0119			NO										
	MEMORY	1003-0061	6071		NO	M-VG	UNKWN								
	MEMORY	1053-0028	3371		NO	M-VG	UNKWN								
	MENNIER (H10V5-70)	4702-0129	0502		NO	M-VG	NI-NS								YES
	MERICADEL	2510-0123	4341		NO	M-VG	UNKWN								NO
	MERIMAC	2510-0001	6071		NO	M-VG	UNKWN	-1		7	7	6		FMKT	NO
	MERLOT	3202-0646			NO										
	MERLOT (D3V14-16)	4702-0128	0502		NO	M-VG	NI-NS								YES
	MERLOT (D3V7)	4702-0127	0502		NO	M-VG	NI-NS								YES
	MERLOT (G7V1)	2011-0536	0502		NO	NBRG	IN-NG								
	MERLOT J 12-1,2	3202-0645			NO										
	MERRIMAC	3202-0120			NO										
	METALLIQUE (V. RUPESTRIS)	2011-0770	1301		NO		UNKWN								
	MEUNIER (FV H10V5)	3202-0647			NO										
	MEUNIER (H10V5-M2)	4702-0130	0502		NO	M-VG	NI-NS								YES
	MICHURINETZ	7512-0056	7512		NO	NBRG									
	MILLARDET MTG (A2V12-13)	4702-0248	0502		NO	M-VG	NI-NS							RTST	YES
	MILLARDET 041 B	3202-0464			NO										
	MILLARDET 101-14	2011-0763	2012	213331	NO		IN-NG							RTST	
	MILLARDET 101-14	3202-0465			NO										
	MILLARDET 125-01	3202-0466			NO										
	MILLARDET 143 A	3202-0467			NO										
	MILLARDET 219 A	3202-0468			NO										
	MILLARDET 420	3202-0469			NO										

MILLARDET 420 A	3502-0100	7512		NO	M-VG	NI-NS						RTST	NO
MILLOT K 194-2 (LEON MILLOT)	1601-0047	6071		NO	M-VG	UNKWN	-2		8	8	9	7	
MILLS	2011-0111	1301		NO	M-VG								
MILLS	3202-0121			NO									
MILTON	3202-0648			NO									
MINNIE	0442-0026	0502		NO	NBRG	UNKWN							
MISH	1053-0029	3371		NO	M-VG	UNKWN							
MISQUETTE	2011-0537	2012	247549	NO	M-VG	IN-NG							
MISQUETTE	3502-0069	2012		NO	NBRG	NI-NS	+1	0.6	8	8	6		NO
MISSION (D6V15-16)	4702-0131	0502		NO	M-VG	NI-NS							YES
MISSOURI RIESLING	2011-0112	4671		NO	OLD								
MIZIBANI (M7VANI)	3502-0074	2012		NO	NBRG	NI-NS	-1	0.7	8	7	6	PROC	NO
MN 40	3502-0131	2302		NO	NBRG	NI-NS							
MN 439	3502-0132	2302		NO	NBRG	NI-NS							
MO G 1245	3202-0123			NO									
MO G 21-46-80 STOCK 1245	3202-0537			NO									
MO RIESLING	3202-0122			NO									
MO 922	3202-0470			NO									
MONAKKA V 13	3202-0649			NO									
MONTICELLO	1003-0021	1043		NO	NBRG	UNKWN							
MONTICELLO	1601-0019	4601		NO	NBRG	UNKWN							
MONTICELLO	7512-0057	4601		NO	M-VG	UNKWN	-3	0.7	7	6	6	6	FMKT	NO
MONTICELLO VPI 31	3202-0124			NO									
MONTICOLA X RUPESTRIS	3202-0471			NO									
MONUKKA (B12V13-14)	4702-0132	0502		NO	M-VG	NI-NS							YES
MONUKKA (J11V5)	4702-0133	0502		NO	M-VG	NI-NS							YES
MOORE EARLY	2011-0113	4671		NO	M-NY								
MOORE EARLY	3202-0126			NO									
MOORED	1003-0022	1043		NO	NBRG	UNKWN							
MOORED	7512-0058	4601		NO	M-VG	UNKWN	-4	0.6	5	6	6	6	FMKT	NO
MOORED VPI 26	3202-0125			NO									
MOSCATO	3202-0650			NO									
MOTLEY (V. LONGII)	2011-1171	1301		NO									
MOURVENDRE FEMELLE	2011-0538	0123	247532	NO	M-NY								
MOURVENDRE X RUP. 1202	3502-0112	7512		NO	M-VG	NI-NS						RTST	NO
MOYER	3202-0127			NO									
MRS. MUNSON	2510-0140	6071		NO	M-VG	UNKWN							NO
MUENCH	2011-0114	1301		NO	M-VG								
MUENCH	2510-0027	4341		NO	M-VG	UNKWN	+3		7	7	8	PROC	NO
MULBEC	3202-0637			NO									
MULLER THURGAV (FV H10V10)	3202-0652			NO									
MULLER THURGAV (H10V10)	4702-0134	0502		NO	NBRG	NI-NS							
MULLER THURGAV/OWN	3202-0651			NO									
MUNSON (JAEGER 70)	2011-0765	0401		NO		UNKWN							
MUSCADELLA	2510-0138	2571		NO	OLD	UNKWN							NO
MUSCADELLA DU BORDELAIS (H10V13)	4702-0135	0502		NO	M-VG	NI-NS							YES
MUSCADOULE GALIBERT 255-10	3202-0252			NO									
MUSCAT ALEXANDR 1 A	4702-0140	0502		NO	M-VG	NI-NS							YES
MUSCAT BAILEY (A. DA. X MUS. HAM.)	3202-0128			NO									
MUSCAT BLANC 3309	3202-0656			NO									
MUSCAT BLANC/OWN	3202-0655			NO									
MUSCAT CANELLI (F3V13-14)	4702-0136	0502		NO	M-VG	NI-NS							YES
MUSCAT DE ST VALLIER (8.V. 20-473)	3202-0431			NO									
MUSCAT DEL ADDA (H4V7)	4702-0137	0502		NO	M-VG	NI-NS							YES
MUSCAT DU-MOULIN COUDERC 299-35	3202-0237			NO									
MUSCAT ERIC COULONDRE GAIL. 255-05	3202-0251			NO									
MUSCAT FERDINAND DE LESSEPS (I6V3)	4702-0138	0502		NO	M-VG	NI-NS							YES
MUSCAT HAMBURG (B5V8)	4702-0139	0502		NO	M-VG	NI-NS							YES
MUSCAT HAMBURG 3309	3202-0660			NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	MUSCAT HAMBURG/OWN	3202-0659			NO										
	MUSCAT OF ALEXANDRIA 3309	3202-0654			NO										
	MUSCAT OF ALEXANDRIA/OWN	3202-0653			NO										
	MUSCAT OTTONEL	3202-0664			NO										
	MUSCAT OTTONEL (FV G8V9)	3202-0663			NO										
	MUSCAT OTTONEL (G8V1)	4702-0142	0502		NO	M-VG	NI-NS								YES
	MUSCAT OTTONEL (G8V10)	4702-0141	0502		NO	M-VG	NI-NS								YES
	MUSCAT OTTONEL 3309	3202-0662			NO										
	MUSCAT OTTONEL/OWN	3202-0661			NO										
	MUSCAT ST VALLIER (E10V15-16)	4702-0144	0502		NO	M-VG	NI-NS								YES
	MUSCAT ST VALLIER (I10V10)	4702-0143	0502		NO	M-VG	NI-NS								YES
	MUSCAT ST VALLIER (SV 20-473)	7512-0060	7524		NO	DYNG		+1	0.8	7	7	7	7	FMKT	NO
	MUSCATELLE DE BORDELAIS	3202-0657			NO										
	MUSCATELLE DE BORDELAIS	3202-0658			NO										
	MUSCATO DADDA	7512-0059	7524		NO	DYNG	UNKWN	+0	0.9	7	7	7	7	FMKT	NO
	MUSKA	0908-0054	7575		NO	NBRG	NI-NS							FMKT	
	MUSKA DL/71/181	4702-0145	2012	360749	NO	M-VG	NI-NS								YES
	MZIBANI	2011-0539	2012	287731	NO	NBRG	IN-NG								
	MZIBANI	3202-0665			NO										
	MZIBANI (H4V14)	4702-0146	0502		NO	M-VG	NI-NS								YES
	NAPKA	3502-0119	6071		NO	M-VG	NI-NS							RTST	
	NAPLES	3202-0129			NO										
	NC 77-021 (LATHAM X NOBLE)	0908-0088	3371		NO	M-VG	NI-NS		0.7	7	7			PROC	
	NC 80-074	0908-0089	3371		NO	M-VG	NI-NS		0.7	8	6			PROC	
	NC 88-102	0908-0090	3371		NO	M-VG	NI-NS		0.7	8	7			FMKT	
	NC 153-001	0908-0091	3371		NO	M-VG	NI-NS		0.7	7	6			PROC	
	NC 645122-024	1003-0045	3301		NO	NBRG	UNKWN								
	NC 655048-013	1003-0046	3301		NO	NBRG	UNKWN								
	NC 655048-013	3502-0134	3301		NO	NBRG	NI-NS								
	NC 655072-017	2011-1537	3301		NO										
	NC 66 B 147-07	2011-1538	3301		NO										
	NC 66 B 149-29	2011-1539	3301		NO										
	NEO-MUSCAT	1003-0029	2011	279588	NO	DEAD	UNKWN								
	NEO-MUSCAT	3202-0666			NO										
	NEO-MUSCAT	4702-0147	2012	279588	NO	M-VG	NI-NS								YES
	NERO SEIBEL 12393	3202-0366			NO										
	NERON KUHLMANN 296-1	3202-0274			NO										
	NEVERMISS	0908-0092	1071		NO	M-VG	NI-NS		0.8	8	6			PROC	
	NEVERMISS	1003-0082	1053		NO	M-VG	UNKWN								
	NEVERMISS	1053-0031	1053		NO	M-VG									
	NEW RIVER	1053-0032	3371		NO	M-VG									
	NEW YORK MUSCAT	2011-0120	3202		NO	M-VG									
	NEW YORK MUSCAT	2510-0062	3251		NO	NBRG	UNKWN							PROC	NO
	NEW YORK MUSCAT	3202-0130			NO										
	NEW YORK MUSCAT	3502-0085	3202		NO	NBRG	NI-NS	+0	0.6	7	7	5		PROC	NO
	NEW YORK MUSCAT	7512-0061	3202		NO	M-VG	UNKWN	-3	0.6	6	7	7	6	PROC	NO
	NI WA E 53	3502-0037	1443		NO	M-VG	NI-NS	+2	0.7	7	7	5		PROC	NO
	NIAGARA	1003-0016	2051		NO	NBRG	UNKWN								
	NIAGARA	1301-0005	2051		NO	NBRG									NO
	NIAGARA	2011-0121	4671		NO	M-VG									
	NIAGARA	3202-0131			NO										
	NIAGARA	7512-0062	7512		NO	M-VG	UNKWN	-1	0.8	6	6	5	5	PROC	NO
	NIAGARA (B7V4-5)	2011-0124	0502		NO	M-VG	IN-NG								
	NIAGARA (D3V7)	4702-0148	0502		NO	M-VG	NI-NS								YES
	NIAGARA (D7V5-6)	4702-0149	0502		NO	M-VG	NI-NS								YES

NIAGARA ROSE	2011-0122	0502		NO	M-VG								
NIAGARA ROSE	3202-0132			NO									
NIAGARA SEEDLESS	3202-0133			NO									
NIAWATHA	3502-0036	1443		NO	M-NY	NI-NS	+2	0.7	7	7	5		PROC	NO
NIMRANG (I2V13)	2011-0540	0502		NO	NBRG	IN-NG								
NITODAL	0442-0027	2011		NO	NBRG	UNKWN								
NITODAL	2510-0112	6071		NO	OLD	UNKWN								NO
NJ 33894	0908-0055	3202		NO	NBRG	NI-NS								
NJ UNKNOWN	3202-0667			NO										
NOAH	2011-0123	4671		NO	OLD									
NOAH	3202-0134			NO										
NOAH	7512-0063	7524		NO	M-VG	UNKWN	-1	0.5	5	5	5	5	PROC	NO
NOBLE	0908-0093	3371		NO	M-VG	NI-NS		0.8	8	7			PROC	
NOBLE	1003-0075	3301		NO	NBRG	UNKWN								
NOBLE	1053-0030	3301		NO	M-VG	UNKWN								
NOIR DAUTOMME	2011-0541	2012	247592	NO	M-VG	IN-NG								
NORRIS	0908-0009	0908		NO	M-VG	NI-NS		0.8	6	5			FMKT	
NORRIS	0995-0003	6071		NO										
NORTH FORK	3202-0135			NO										
NORWOOD	3202-0136			NO										
NORWOOD	7512-0064	1301		NO	M-VG	UNKWN	-2	0.6	6	5	5	5	PROC	NO
NY 14013	2011-1540	3202		NO										
NY 14528	2011-1541	3202		NO										
NY 16408	2011-1542	3202		NO										
NY 17318	2011-1543	3202		NO										
NY 21553	2011-1544	3202		NO										
NY 21572	3502-0084	3202		NO	NBRG	NI-NS	+0	0.7	8	8	6		FMKT	NO
NY 25553	2011-1545	3202		NO										
NY 33873	2011-1546	3202		NO										
NY 33894	2011-1547	3202		NO										
NY 33998 F	2011-1548	3202		NO										
NY 34006	2011-1549	3202		NO										
NY 35814	0908-0056	3202		NO	NBRG	NI-NS								
NY 36095	2011-1550	3202		NO										
NY 36806	2011-1551	3202		NO										
NY 43096	3502-0087	3202		NO	M-NY	NI-NS	+0	0.6	8	8	7		FMKT	NO
NY 45747	0908-0057	3202		NO	NBRG	NI-NS								
NY 45791	0908-0058	3202		NO	NBRG	NI-NS		0.6						
NY 45791	2011-1552	3202		NO										
NY 45910	2011-1553	3202		NO										
NY 45932	2011-1554	3202		NO										
OBERLE FREDONIA	3202-0137			NO										
OBERLIN NOIR (OBERLIN 595)	7512-0238	7524		NO	M-VG	UNKWN	-3	0.3					PROC	NO
OBERLIN 604	2011-0268	2012	279509	NO	M-VG	IN-NG								
OBERLIN 604	3202-0287			NO										
OBERLIN 604	4702-0150	2012	279509	NO	M-VG	NI-NS								YES
OCONEE	3202-0138			NO										
OEILLADE DE CONZIEU LANDOT 2832	3202-0280			NO										
OK A 7300	2011-1555	3601		NO										
OK 7-77	2011-1557	3601		NO										
OLITA	0442-0028	0502		NO	NBRG	UNKWN								
OLIVETTE NOIR	3202-0668			NO										
OLIVETTE NOIR	7512-0066	7524		NO	DYNG	UNKWN	+2	0.6	6	6	6	6	FMKT	NO
OLIVETTE NOIR (CORNICHON)	2011-0542	2012	279502	NO	M-VG	IN-NG								
OLLIN	7512-0065	7524		NO	M-VG	UNKWN	+1	0.5	6	4	6	6	PROC	NO
ONEIDA	3202-0139			NO										
ONSLOW	1053-0033	3371		NO	M-VG									
ONTARIO	1301-0007	3202		NO	NBRG									NO
ONTARIO	2011-0130	4671		NO	M-NY									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	ONTARIO	3202-0140			NO										
	ONTARIO	7512-0067	7512		NO	M-VG	UNKWN	-3	0.6	6	6	5	5	PROC	NO
	ONTARIO (E10V12)	4702-0151	0502		NO	M-VG	NI-NS								YES
	OPPORTO 5	2011-0543	2012	259076	NO	M-VG	IN-NG								
	ORANGE MUSCAT (C13V1-4)	4702-0152	0502		NO	M-VG	NI-NS								YES
	ORANGE MUSCAT (H11V1)	4702-0153	0502		NO	M-VG	NI-NS								YES
	ORANGE MUSCAT 3309	3202-0671			NO										
	ORANGE MUSCAT/OWN	3202-0670			NO										
	ORIENTAL	7512-0068	1301		NO	M-VG	UNKWN	+2	0.6	5	5	5	5	PROC	NO
	ORTON	1053-0034	3371		NO	M-VG									
	OTHELLO	3202-0776			NO										
	OTHELLO	7512-0069	7524		NO	DYNG	UNKWN	+3	0.6	5	5	5	5	PROC	NO
	OTHERS	0999-0011	6071		NO										
	OTSCHA BALA	2011-0544	2012	259077	NO	M-VG	IN-NG								
	OTSCHA BOLA (C13V1-4)	4702-0154	0502		NO	M-VG	NI-NS								YES
	OUBEIDY	2011-0545	2012	279679	NO	M-NY	IN-NG								
	OUBEIDY	3202-0672			NO										
	OZARK PRIZE	2510-0010	2510		NO	M-VG	UNKWN	+0		7	5	7		PROC	NO
	P.A.	3202-0692			NO										
	P.B.	3202-0693			NO										
	P.B.	4702-0156	2012	341064	NO	NBRG	NI-NS								YES
	P.C.	3202-0694			NO										
	P.C.	4702-0157	2012	341065	NO	NBRG	NI-NS								YES
	P.L. 200573 5-28	3202-0696			NO										
	P.L. 200575 5-30	3202-0697			NO										
	PA CONCORD	3502-0026	3803		NO	M-VG	NI-NS	+0	0.7	7	9	5		PROC	NO
	PALOMINA (C6V10)	4702-0155	0502		NO	M-VG	NI-NS								YES
	PAMLICO	0908-0094	3371		NO	M-DS	UNKWN		0.8	6	5			FMKT	
	PAMLICO	1053-0035	3301		NO	M-VG									
	PARDINA P. 130	3202-0673			NO										
	PARDINA P. 130	3202-0674			NO										
	PATE NOIR SEIBEL 00128	3202-0311			NO										
	PATRICIA	7512-0070	7512		NO	M-VG	UNKWN	-2	0.7	6	4	6	5	FMKT	NO
	PENN CONCORD	2011-0140	3803		NO	M-NY									
	PENN CONCORD	4702-0158	3803		NO	M-VG	NI-NS								YES
	PERBOS 139	3202-0288			NO										
	PERBOS 151 HPD	3202-0494			NO										
	PERBOS 155 R13 P40	3202-0289			NO										
	PERBOS 164	3202-0290			NO										
	PERBOS 205	3202-0291			NO										
	PERBOS 226 R15 P27	3202-0292			NO										
	PERBOS 245 R15 P31	3202-0293			NO										
	PERKINS	2510-0113	6071		NO	M-VG	UNKWN								NO
	PERKINS	3202-0141			NO										
	PERLE	3202-0675			NO										
	PERLE	3202-0676			NO										
	PERLE	4702-0159	2012	341810	NO	NBRG	NI-NS								YES
	PERLE NOIR (SV 20-347)	3202-0428			NO										
	PERLETTE (B8V9-10)	4702-0160	0502		NO	M-VG	NI-NS								YES
	PERLETTE 3309	3202-0678			NO										
	PERLETTE/OWN	3202-0677			NO										
	PETITE SIRAH (DURIF) (H7V13)	4702-0161	0502		NO	M-VG	NI-NS								YES
	PETITE SIRAH (F12V11)	2011-0546	0502		NO	DYNG	IN-NG								
	PEVERELLA (D8V1)	4702-0162	0502		NO	M-VG	NI-NS								YES
	PEVERELLA (D8V11)	2011-0547	0502		NO	DYNG	IN-NG								

PIERCE	3202-0142			NO									
PILLANS (V. RUPESTRIS)	2011-0771	1301	009813	NO		UNKWN							
PINARD KUHLMANN 191-1	3202-0273			NO									
PINEY	2011-0141	2510		NO	M-VG								
PINEY	2510-0033	2510		NO	M-VG	UNKWN	+0		7	8	7		FMKT	NO
PINEY	3202-0143			NO									
PINK HUNT	0941-0001	0941		NO	NBRG	UNKWN	+0	.7	7	7	7	5	FMKT	
PINK HUNT	0941-0002	4271		NO	NBRG	UNKWN	+0	.7	7	7	7	5	FMKT	
PINOT BLANC	7512-0071	7524		NO	DYNG	UNKWN	-1	0.5	5	7	6	6	PROC	NO
PINOT BLANC (D4V9)	4702-0163	0502		NO	M-VG	NI-NS								YES
PINOT BLANC (FV F10V14)	3202-0679			NO									
PINOT BLANC (FV F10V14)	3202-0680			NO									
PINOT CHARDONNAY 3309	3202-0682			NO									
PINOT CHARDONNAY/BACO	3202-0683			NO									
PINOT CHARDONNAY/CONC	3202-0681			NO									
PINOT GRIS	2011-0548	7512		NO	NBRG	IN-PO							
PINOT GRIS	2042-2014	7512		NO		IN-NG							
PINOT GRIS (C10V3-4)	4702-0164	0502		NO	M-VG	NI-NS								YES
PINOT GRIS (FV D1V13)	3202-0684			NO									
PINOT GRIS (FVE6V3)	4702-0165	0502		NO	M-VG	NI-NS								YES
PINOT NOIR	3502-0063	0502		NO	M-VG	NI-NS	-1	0.5	7	8	5		PROC	NO
PINOT NOIR (D2V5)	2011-0549	0502		NO	M-NY	IN-NG								
PINOT NOIR (D4V1-8)	4702-0167	0502		NO	M-VG	NI-NS								YES
PINOT NOIR (FV F7V12)	3202-0687			NO									
PINOT NOIR (G8V3)	4702-0166	0502		NO	M-VG	NI-NS								YES
PINOT NOIR CLONE GS/765	3202-0688			NO									
PINOT NOIR CLONE GS/765	3202-0689			NO									
PINOT NOIR GS3/67/765	4702-0168	2012	325161	NO	M-VG	NI-NS								YES
PINOT NOIR GS3/67/768	4702-0169	2012	325160	NO	M-VG	NI-NS								YES
PINOT NOIR 3309	3202-0685			NO									
PINOT NOIR/BACO	3202-0686			NO									
PIROBELLA	0908-0036	7575	360750	NO	NBRG	NI-NS							FMKT	
PIROBELLA	2042-2004	7575	360750	NO		IN-NG								
PIROBELLA DL 71 180	3202-0690			NO									
PIROVANO 365	2011-0550	2012	206017	NO	M-VG	IN-NG								
PIROVANO 75 (SULTANA MOSCHATA)	2042-2011	2012	136827	NO	NBRG	UNKWN	+2	1.0	7	8	6	7	FMKT	NO
PIXEDLA (V. SIMPSONI)	2011-1169	0971		NO										
PLANTET (SEIBEL 5455)	3202-0328			NO									
PLANTET (SEIBEL 5455)	7512-0251	7524		NO	OLD	UNKWN	+0	0.4	6	6	6	5	PROC	NO
POCKLINGTON	2510-0115	6071		NO	OLD	UNKWN								NO
PONTIAC	3202-0144			NO									
PORTLAND	3202-0145			NO									
PORTLAND 4 X	3202-0146			NO									
PORTO 5	3202-0669			NO									
POUGETTE MUSQUE GALIBERT 256-28	3202-0253			NO									
PRECOCE DE MALINGRE	7512-0072	7512		NO	DYNG	IN-NG	-3	0.5	5	7	6	6	PROC	NO
PRESIDENT	2510-0030	4341		NO	M-VG	UNKWN	+0		5	5	5		FMKT	NO
PRESLEY	0442-0029	2510		NO	NBRG	UNKWN								
PRESLEY	2510-0118	6071		NO	OLD	UNKWN								NO
PRICE	0908-0037	4671		NO	NBRG	NI-NS							FMKT	
PRICE	1003-0023	1043		NO	NBRG	UNKWN								
PRICE	1601-0027	4601		NO	NBRG	UNKWN								
PRICE	7512-0073	4601		NO	M-VG	UNKWN	-4	0.6	6	6	5	5	FMKT	NO
PRICE VPI 30	3202-0147			NO										
PRIDE	0908-0096	1071		NO	DYNG	UNKWN		0.9	7	8			FMKT	
PRIDE	1003-0073	1003		NO	M-VG	UNKWN								
PRIDE	1053-0036	1001		NO	M-VG	NI-SY								
PRIMITIVO DI GIOIA 2	2011-0551	2012	325795	NO	NBRG	IN-NG								
PRIMITIVO DI GIOIA 2	4702-0170	2012	325795	NO	M-VG	NI-NS								YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	PRIMITIVO DI GIUIA 473	3202-0691			NO										
	PRIMITIVO DI GIUIA 473	4702-0171	2012	325796	NO	M-VG	NI-NS								YES
	PULLIAT	2510-0142	6071		NO	OLD	UNKWN								NO
	QUALITAS	1053-0037	1001		NO	M-VG									
	QUEEN (B2V16)	4702-0172	0502		NO	M-VG	NI-NS								YES
	R W MUNSON	0442-0030	2510		NO	NBRG	UNKWN								
	R 39 F (V. RUPESTRIS)	2011-1076	6071		NO										YES
	R 43-46 F (V. RUPESTRIS)	2011-1077	6071		NO										YES
	R. METALLICA	7512-0080	7524		NO	DYNG	UNKWN								
	R. REVELIOTTI	2011-0554	2012	247568	NO	M-VG	IN-NG								
	RAMMINGS FAR EASTERN	7512-0081	7598		NO	NBRG	IN-NG								
	RAMSEY (SALT CREEK) (A3V7)	2011-0780	0502		NO		IN-NG								
	RAUSHLING	7512-0074	7568		NO	M-NY	UNKWN	+0	0.5	5	7	6	6	PROC	NO
	RAVAT BLANC (RAVAT 6)	3202-0294			NO										
	RAVAT BLANC (RAVAT 6)	7512-0239	7512		NO	OLD	UNKWN	+1	0.4	5	6	6	6	PROC	NO
	RAVAT 013	3202-0295			NO										
	RAVAT 034	2042-2008	3571		NO		UNKWN								
	RAVAT 034	3202-0296			NO										
	RAVAT 034	3502-0004	2041		NO	M-VG	NI-NS	-1	0.6	7	9	5		PROC	NO
	RAVAT 051	2011-0269	3202		NO	M-NY									
	RAVAT 051 (VIGNOLES)	3502-0005	2041		NO	M-VG	NI-NS	-2	0.6	7	7	5		PROC	NO
	RAVAT 051 (VIGNOLES)	7512-0240	7512		NO	M-NY	UNKWN	-3	0.3	6	6	6	6	PROC	NO
	RAVAT 262	2011-0270	3202		NO	M-NY									
	RAVAT 262	3202-0298			NO										
	RAVAT 262 (RAVAT NOIR)	3502-0006	2041		NO	M-VG	NI-NS	-1	0.6	7	7	5		PROC	NO
	RAVAT 263	3202-0299			NO										
	RAVAT 578	2510-0079	3251		NO	NBRG	UNKWN								NO
	RAVAT 578	3502-0007	2041		NO	M-VG	NI-NS	-3	0.6	7	7	6		PROC	NO
	RAYON D'OR	2510-0084	3251		NO	NBRG	UNKWN							PROC	NO
	RAYON D'OR (SEIBEL 4986)	3202-0321			NO										
	RAYON D'OR (SEIBEL 4986)	7512-0249	3341		NO	M-NY	UNKWN	-2	0.4	6	7	6	6	PROC	NO
	RED AMBER MN 25	3202-0148			NO										
	RED TRAMINER (H8V9)	4702-0173	0502		NO	M-VG	NI-NS								YES
	RED VELTLINER (D8V9-10)	4702-0175	0502		NO	M-VG	NI-NS								YES
	RED VELTLINER (E2V6)	4702-0174	0502		NO	M-VG	NI-NS								YES
	REDGATE	0908-0097	1071		NO	NBRG	NI-NS							FMKT	
	REFOSCO	3202-0699			NO										
	REFOSCO (F3V15-16)	4702-0176	0502		NO	M-VG	NI-NS								YES
	REFOSCO/OWN	3202-0698			NO										
	REGAL	3202-0149			NO										
	REGINA (DATTIER) 91 B	2011-0552	2012	277577	NO	M-VG	IN-NG								
	RHATZITELI (RKA TZITELI)	4702-0183	2012	287732	NO	M-VG	NI-NS								YES
	RIBIER GH 11 3309	3202-0701			NO										
	RIBIER/OWN	3202-0700			NO										
	RICHTER 099 (A5V1)	2011-0767	0502		NO		IN-NG								
	RICHTER 099 (FV A5V19-21)	3202-0472			NO										
	RICHTER 110 (A5V18)	2011-0779	0502		NO		IN-NG								
	RICHTER 110 (FV A5V16-18)	3202-0473			NO										
	RIDGEVILLE	3502-0110	7512		NO	M-VG	NI-NS							RTST	NO
	RIESLING	7512-0075	7524		NO	DYNG	UNKWN	+0	0.4 •	6	7	6	6	PROC	NO
	RIESLING (ARGENTINA) (H5V8)	4702-0177	0502		NO	M-VG	NI-NS								YES
	RIESLING ITALICO	2011-0578	2012	279066	NO	NBRG	IN-NG								
	RIESLING ITALICO	3202-0702			NO										
	RIESLING ITALICO (H5V9)	4702-0178	0502		NO	M-VG	NI-NS								YES
	RIESLING KLON STEINBERG	3202-0705			NO										

RIESLING KLON STEINBERG	4702-0181	2012	289903	NO	M-VG	NI-NS								YES
RIESLING KLON 090	3202-0703			NO										
RIESLING KLON 090	4702-0179	2012	289905	NO	M-VG	NI-NS								YES
RIESLING KLON 356	3202-0704			NO										
RIESLING KLON 356	4702-0180	2012	289906	NO	M-VG	NI-NS								YES
RIESLING SYLVANER	7512-0076	7568		NO	DYNG	UNKWN	+0	0.6	6	6	6	6	PROC	NO
RIP. GLOIRE DE MONTPELLIER	3502-0103	7512		NO	M-VG	NI-NS							RTST	NO
RIPARIA GLOIRE	3202-0474			NO										
RIPARIA GRAND GLABRE	3202-0475			NO										
RIPARIA MONTREAL	3202-0476			NO										
RIPARIA PULLIAT	3202-0478			NO										
RIPARIA QUEBEC	3202-0477			NO										
RIPLEY	3202-0150			NO										
RISH BABA (B10V14)	4702-0182	0502		NO	M-VG	NI-NS								YES
RIVES 519 (V. CINEREA)	7512-0241	7524		NO	NBRG	UNKWN								
RIVES 524	7512-0242	7524		NO	M-VG	UNKWN	+0	0.2						
RKAZITELI	2042-2020	2012	287732	NO		IN-NG								
RKAZITELI	7512-0077	2011		NO	NBRG									
RKAZITELI (I2V8)	3202-0706			NO										
ROANOKE	0908-0098	3371		NO	OLD	UNKWN		0.7	8	5			PROC	
ROANOKE	1003-0083	1053		NO	M-VG	UNKWN								
ROANOKE	1053-0038	3301		NO	M-VG									
ROCHESTER	2510-0116	6071		NO	OLD	UNKWN								NO
ROCKWOOD	2510-0117	6071		NO	OLD	UNKWN								NO
ROI DES NOIRS (SEIBEL 4643)	3202-0319			NO										
ROMANIA (54-106)	2011-0553	2012	296419	NO	M-VG	IN-NG								
ROMULUS	2011-0150	3202		NO	M-NY									
ROMULUS	2510-0040	6071		NO	M-VG	UNKWN	+0		7	9	7		FMKT	NO
ROMULUS	3202-0151			NO										
ROMULUS	7512-0078	3202		NO	OLD	UNKWN	+0	0.4	6	6	5	6	FMKT	NO
ROMULUS (E9V9)	4702-0184	0502		NO	M-VG	NI-NS								YES
ROMULUS (TR11V6)	4702-0185	4702		NO	M-VG	NI-NS								YES
RONALDO	2510-0125	4341		NO	OLD	UNKWN								NO
ROSA REVELIOTTI	3202-0778			NO										
ROSA REVELIOTTI	3502-0067	2012		NO	M-VG	NI-NS	+0	0.6	8	8	7		PROC	NO
ROSA REVELIOTTI	4702-0186	0502		NO	M-VG	NI-NS								YES
ROSAKY	3202-0707			NO										
ROSEBELLE (USDA 4606-87)	2011-0151	2011		NO	M-VG									
ROSEBELLE (USDA 4606-87)	3202-0152			NO										
ROSEKY (ROZAKI,DATTIER)	4702-0187	2012	259092	NO	NBRG	NI-NS								YES
ROSETTE (SEIBEL 1000)	2510-0049	3258		NO	M-VG	UNKWN	+0						PROC	NO
ROSETTE (SEIBEL 1000)	3202-0313			NO										
ROSETTE (SEIBEL 1000)	7512-0244	7512		NO	M-VG	UNKWN	-2	0.3	6	6	6	6	PROC	NO
ROUBIDOUX	2011-0152	2510		NO	M-VG									
ROUBIDOUX	2510-0037	2510		NO	DYNG	UNKWN	+2		6	5	7		PROC	NO
ROUCANEUF (SV 12-309)	0908-0011	7524		NO	M-VG	NI-NS		0.6	8	6			FMKT	
ROUGEON (SEIBEL 5898)	1601-0004	3543		NO	NBRG	UNKWN								
ROUGEON (SEIBEL 5898)	2510-0047	3258		NO	M-VG	UNKWN	-1						PROC	NO
ROUGEON (SEIBEL 5898)	3202-0332			NO										
ROUGEON (SEIBEL 5898)	7512-0252	2041		NO	M-VG	UNKWN	-1	0.5	6	7	6	6	PROC	NO
ROUGITZA ROUGE	3202-0709			NO										
ROYAL SEEDLESS	3202-0153			NO										
ROYALTY	3202-0708			NO										
ROYALTY (C8V9-14)	4702-0189	0502		NO	M-VG	NI-NS								YES
ROYALTY (F5V1)	4702-0188	0502		NO	M-VG	NI-NS								YES
RUBILANDE (SEIBEL 11803)	3202-0365			NO										
RUBIRED	3202-0711			NO										
RUBIRED (C5V1-12)	4702-0191	0502		NO	M-VG	NI-NS								YES
RUBIRED (F1V1)	4702-0190	0502		NO	M-VG	NI-NS								YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	RUBIRED/OWN	3202-0710			NO										
	RUBY	3202-0154			NO										
	RUBY CABERNET (E5V1)	2042-2016	0502		NO		IN-NG								
	RUBY CABERNET (E5V1)	4702-0192	0502		NO	M-VG	NI-NS								YES
	RUBY SEEDLESS (B13V15)	4702-0193	0502		NO	M-VG	NI-NS								YES
	RUDELIN 06-96	3202-0301			NO										
	RUDELIN 15	3202-0302			NO										
	RUDELIN 17-05	3202-0303			NO										
	RUDELIN 20	3202-0304			NO										
	RUDELIN 60	3202-0305			NO										
	RUDELIN 60	7512-0079	1301		NO	OLD	UNKWN	+0	0.3	5	5	5	5	PROC	NO
	RUGGERI 322	2011-0766	2012	231815	NO		IN-NG								
	RULANDER (H7V3)	4702-0194	0502		NO	M-VG	NI-NS								YES
	RUPESTRIS A DE SERRES	2011-0768	1301		NO		UNKWN								
	RUPESTRIS A DE SERRES	3202-0481			NO										
	RUPESTRIS DU LOT (WA1V42)	2011-0769	0502		NO		IN-NG								
	RUPESTRIS GANZIN	3202-0482			NO										
	RUPESTRIS PILLANS	3202-0479			NO										
	RUPESTRIS PILLANS 2 4 X	3202-0480			NO										
	RUPESTRIS R 6 L 12 MALE	3202-0530			NO										
	RUPESTRIS ST. GEORGE	3202-0483			NO										
	RUPESTRIS ST. GEORGE (RUP. DELOT)	3502-0102	7512		NO	M-VG	NI-NS							RTST	NO
	RUPESTRIS TIEFENBACH	3202-0484			NO										
	RUSDA L 4-01 E	1003-0014	2411		NO	DEAD	UNKWN								NO
	S 04 (32/60 247065 M)	3202-0487			NO										
	SABS ANGUR	4702-0196	2012	2	NO	M-VG	NI-NS								YES
	SALEM	2510-0126	6071		NO	OLD	UNKWN	-1							NO
	SALEM	3202-0155			NO										
	SALT CREEK	3202-0485			NO										
	SALT CREEK	3502-0116	6071		NO	M-VG	NI-NS							RTST	
	SALT CREEK (RAMSEY)	4702-0195	0502		NO	M-VG	NI-NS							RTST	YES
	SAN JUANINA ROSADA	3202-0712			NO										
	SAN JUANINA ROSADA	4702-0197	2012	337132	NO	NBRG	NI-NS								YES
	SAN MONTA	1053-0040	4341		NO	M-VG									
	SAN RUBRA	1053-0041	4341		NO	M-VG									
	SANJACINTO	1053-0039	4341		NO	M-VG									
	SANOMA	3502-0124	7512		NO	M-VG	NI-NS							RTST	
	SAPERAVI	2011-0556	2012	274224	NO	NBRG	IN-NG								
	SAPERAVI	4702-0198	2012	274224	NO	NBRG	NI-NS								YES
	SAUVIGNON BLANC	2011-0557	1301		NO	M-VG	IN-NG								
	SAUVIGNON BLANC	3202-0714			NO										
	SAUVIGNON BLANC (F4V6-69)	4702-0201	0502		NO	M-VG	NI-NS								YES
	SAUVIGNON BLANC (F4V6-72)	4702-0200	0502		NO	M-VG	NI-NS								YES
	SAUVIGNON BLANC DAVIS (F4V6-68)	3202-0713			NO										
	SAUVIGNON VERT (F8V4)	4702-0202	0502		NO	M-VG	NI-NS								YES
	SAUVIGNON VERT (C1V16)	4702-0203	0502		NO	M-VG	NI-NS								YES
	SAVAGNIN MUSQUE	3202-0715			NO										
	SCARLET (E9V12)	4702-0204	0502		NO	M-VG	NI-NS								YES
	SCARLET/OWN	3202-0716			NO										
	SCHUYLER	0908-0010	3271		NO	M-NY	NI-NS			5	7			FMKT	
	SCHUYLER	2011-0162	3202		NO	M-NY									
	SCHUYLER	3202-0156			NO										
	SCHUYLER	7512-0082	3202		NO	M-NY	UNKWN	-3	0.6	6	6	6	6	FMKT	NO
	SCHUYLER (G6V16)	4702-0205	0502		NO	M-VG	NI-NS								YES
	SCOTT IMPERIAL	0908-0099	1071		NO	M-VG	NI-NS		0.7	7	7			FMKT	

SCOTT'S		1053-0042	1071	NO	M-VG								
SCUPPERNONG		1003-0065	1003	NO	M-VG	UNKWN							
SCUPPERNONG		1053-0043	3371	NO	M-VG								
SECRETARY		3202-0157		NO									
SEEDLESS EMPEROR		3202-0717		NO									
SEEDLING		0949-0003	6071	NO									
SEEDLINGS		0945-0003	6071	NO									
SEEDLINGS		0946-0008	6071	NO									
SEEDLINGS		0947-0009	6071	NO									
SEEDLINGS		0948-0003	6071	NO									
SEEDLINGS		0948-0005	6071	NO									
SEEDLINGS		0963-0001	6071	NO									
SEEDLINGS		1161-0001	6071	NO									
SEIBEL	A	3202-0306		NO									
SEIBEL	1 XX (PROB. S. 215)	3202-0307		NO									
SEIBEL	2 XX	3202-0308		NO									
SEIBEL	14	3202-0309		NO									
SEIBEL	29	3202-0310		NO									
SEIBEL	880	3202-0312		NO									
SEIBEL	880	7512-0243	7524	NO	M-VG	UNKWN	+0	0.4	6	6	6	6	PROC NO
SEIBEL	1077	3202-0314		NO									
SEIBEL	1077	7512-0245	7524	NO	M-NY	UNKWN	+0	0.3	6	6	6	6	PROC NO
SEIBEL	2003	3202-0315		NO									
SEIBEL	2003	7512-0246	7524	NO	M-NY	UNKWN	+1	0.5	6	5	6	6	PROC NO
SEIBEL	2007	3202-0316		NO									
SEIBEL	2007	3202-0316		NO									
SEIBEL	2007	7512-0247	7524	NO	M-VG	UNKWN	+0	0.5	6	6	6	6	PROC NO
SEIBEL	2838	3202-0318		NO									
SEIBEL	4646	7512-0245	7524	NO	M-VG	UNKWN	-1	0.4	6	7	6	6	PROC NO
SEIBEL	4986	2011-0271	3202	NO	M-NY								
SEIBEL	4995	3202-0322		NO									
SEIBEL	5163	3202-0323		NO									
SEIBEL	5279	2011-0272	2071	NO	M-VG								
SEIBEL	5279 (I06V15)	2011-0273	0502	NO	NBRG	IN-NG							
SEIBEL	5296	3202-0325		NO									
SEIBEL	5437	3202-0327		NO									
SEIBEL	5760	3202-0329		NO									
SEIBEL	5813	2011-0274	1301	NO	M-NY								
SEIBEL	5813	3202-0330		NO									
SEIBEL	5860	3202-0331		NO									
SEIBEL	6339	3202-0333		NO									
SEIBEL	6339	7512-0253	7524	NO	OLD	UNKWN	-1	0.4	6	6	6	6	PROC NO
SEIBEL	6468	3202-0334		NO									
SEIBEL	6980	3202-0336		NO									
SEIBEL	7052	3202-0337		NO									
SEIBEL	7053 X RIESLING	4702-0206	0502	NO	NBRG	NI-NS							YES
SEIBEL	7136	2510-0085	3251	NO	NBRG	UNKWN				8			PROC NO
SEIBEL	7136	3202-0339		NO									
SEIBEL	7157	3202-0340		NO									
SEIBEL	7162	3202-0341		NO									
SEIBEL	7349	3202-0342		NO									
SEIBEL	8229	3202-0343		NO									
SEIBEL	8229	7512-0255	7524	NO	OLD	UNKWN	-1	0.5	6	6	6	6	PROC NO
SEIBEL	8239	3202-0344		NO									
SEIBEL	8355	3202-0345		NO									
SEIBEL	8365	3202-0347		NO									
SEIBEL	8718	3202-0348		NO									
SEIBEL	8740	3202-0349		NO									
SEIBEL	8748	3202-0351		NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	SEIBEL 8916	3202-0352			NO										
	SEIBEL 9110 (E11V10)	2011-0275	0502		NO	M-NY	IN-NG								
	SEIBEL 9249	3202-0354			NO										
	SEIBEL 9249	7512-0258	7524		NO	OLD	UNKWN	-2	0.4	5	6	6	6	PROC	NO
	SEIBEL 9280	3202-0355			NO										
	SEIBEL 9549	2011-0276	3202		NO	M-VG									
	SEIBEL 10076	3202-0357			NO										
	SEIBEL 10096	7512-0260	7524		NO	OLD	UNKWN	-1	0.4	6	6	6	6	PROC	NO
	SEIBEL 10146	3202-0358			NO										
	SEIBEL 10417	3202-0360			NO										
	SEIBEL 10868	2042-2010	3202		NO		NI-NS								
	SEIBEL 10868	2510-0086	3251		NO	NBRG	UNKWN							PROC	NO
	SEIBEL 10868	3202-0361			NO										
	SEIBEL 10868	3502-0079	2041		NO	M-VG	NI-NS	-1		7	7	5		PROC	
	SEIBEL 10868	4702-0207	4702		NO	M-VG	NI-NS								YES
	SEIBEL 10868	7512-0261	7524		NO	OLD	UNKWN	-2	0.4	7	7	5	5	PROC	NO
	SEIBEL 10878	2011-0277	3202		NO	M-DS									
	SEIBEL 10878 (CHELOIS)	3502-0017	2041		NO	M-VG	NI-NS	-1	0.7	7	8	5		PROC	YES
	SEIBEL 11257	3202-0363			NO										
	SEIBEL 11259	3202-0440			NO										
	SEIBEL 11342	3202-0364			NO										
	SEIBEL 11803	7512-0263	6071		NO	OLD	UNKWN	+2	0.4	6	6	6	6	PROC	NO
	SEIBEL 12396	1601-0014	6071		NO	NBRG	UNKWN	-1		7	6	7	5		YES
	SEIBEL 12583	3202-0367			NO										
	SEIBEL 13047	1601-0006	3543		NO	NBRG	UNKWN								
	SEIBEL 13047	2011-0278	3202		NO	M-NY									
	SEIBEL 13047	2510-0087	3251		NO	NBRG	UNKWN							FMKT	NO
	SEIBEL 13047	3202-0368			NO										
	SEIBEL 13047	7512-0264	2041		NO	M-NY	UNKWN	-4	0.4	6	6	5	5	PROC	NO
	SEIBEL 13053	2011-0279	6071		NO	M-NY									
	SEIBEL 13053 (CASCADE)	4702-0208	0502		NO	M-VG	NI-NS								YES
	SEIBEL 13663	3202-0370			NO										
	SEIBEL 13666	2011-0280	3202		NO	M-VG									
	SEIBEL 13666	2510-0088	3251		NO	NBRG	UNKWN							PROC	NO
	SEIBEL 13666	3202-0371			NO										
	SEIBEL 13669	2011-0281	2012	215427	NO	M-VG	IN-NG								
	SEIBEL 13669	3202-0372			NO										
	SEIBEL 13680	3202-0373			NO										
	SEIBEL 13694	3202-0374			NO										
	SEIBEL 13770	3202-0375			NO										
	SEIBEL 13770	7512-0266	3001		NO	M-VG	UNKWN	+0	0.4	6	6	6	6	PROC	NO
	SEIBEL 13846	3202-0376			NO										
	SEIBEL 14117	2510-0089	3251		NO	NBRG	UNKWN								NO
	SEIBEL 14117	3202-0377			NO										
	SEIBEL 14164	3202-0378			NO										
	SEIBEL 14189	3202-0379			NO										
	SEIBEL 14404	3202-0380			NO										
	SEIBEL 14404	7512-0267	3341		NO	OLD	UNKWN	+1	0.4	6	6	6	6	PROC	NO
	SEIBEL 14514	3202-0381			NO										
	SEIBEL 14596	2011-0282	3202		NO	M-VG									
	SEIBEL 14639	3202-0383			NO										
	SEIBEL 14654	7512-0268	7524		NO	M-NY	UNKWN	+1	0.5	6	7	6	6	FMKT	NO
	SEIBEL 14655	3202-0384			NO										
	SEIBEL 14664	2011-0283	1301		NO	M-VG									
	SEIBEL 14664	3202-0385			NO										

SEIBEL 14664	7512-0269	7524		NO	M-NY	UNKWN	+0	0.8	7	6	7	6	FMKT	NO
SEIBEL 14665	3202-0386			NO										
SEIBEL 14665	7512-0270	7524		NO	M-NY	UNKWN	+0	0.9	7	7	7	7	FMKT	NO
SEIBEL 14676	3202-0387			NO										
SEIBEL 14676	7512-0271	7524		NO	M-NY	UNKWN	+1	0.5	6	6	6	6	PROC	NO
SEIBEL 14709	3202-0388			NO										
SEIBEL 14994	3202-0389			NO										
SEIBEL 14994	7512-0272	7524		NO	DYNG	UNKWN	+1	0.4	5	5	5	5	PROC	NO
SEIBEL 14995	3202-0390			NO										
SEIBEL 14995	7512-0273	7524		NO	M-NY	UNKWN	+1	0.5	5	5	5	5	PROC	NO
SEIBEL 15051	3202-0391			NO										
SEIBEL 15062	2011-0284	3202		NO	M-NY									
SEIBEL 15062	3202-0392			NO										
SEIBEL 15063	3202-0393			NO										
SEINOIR SEIBEL 08745	3202-0350			NO										
SEMILLON	2011-0577	2012	279504	NO	DYNG	IN-NG								
SEMILLON	2042-2018	2012	279504	NO		IN-NG								
SEMILLON (D10V6-11)	4702-0210	0502		NO	M-VG	NI-NS								YES
SEMILLON (F2V1)	2042-2019	0502		NO		IN-NG								
SEMILLON (F2V1)	4702-0209	0502		NO	M-VG	NI-NS								YES
SEMILLON/OWN (F3V6)	3202-0718			NO										
SENECA	2011-0163	3202		NO	M-VG									
SENECA	2510-0031	6071		NO	M-VG	UNKWN	-3		9	9	7		FMKT	NO
SENECA	3202-0158			NO										
SENECA	7512-0083	3202		NO	M-VG	UNKWN	-4	0.6	7	8	7	8	FMKT	NO
SENECA (H12V9)	4702-0211	0502		NO	M-VG	NI-NS								YES
SENECA 4 X	3202-0159			NO										
SEREKSIYA BLACK	2011-0558	2012	287733	NO	NBRG	IN-NG								
SEREKSIYA BLACK	3202-0719			NO										
SEREKSIYA BLACK	4702-0212	2012	287733	NO	M-VG	NI-NS								YES
SEREKSIYA ROSE	2011-0559	2012	287734	NO	NBRG	IN-NG								
SEREKSIYA ROSE	3202-0721			NO										
SEREKSIYA ROSE	3502-0076	2012		NO	NBRG	NI-NS	-1	0.6	8	8	7		PROC	NO
SEREKSIYA ROSE	4702-0214	2012	287734	NO	M-VG	NI-NS								YES
SEREKSIYA ROSE (H4V16)	4702-0213	0502		NO	M-VG	NI-NS								YES
SEREKSIYA ROSE/OWN	3202-0720			NO										
SEREZA	3202-0722			NO										
SEREZA (CEREZA)	7512-0084	2011		NO	NBRG									
SETZLINGE DODRELIABI	2011-0560	2012	247614	NO	M-VG	IN-NG								
SEVERNYJI	7512-0085	7512		NO	NBRG	IN-NG								
SEYVAL (SV 5-276)	1003-0055	2051		NO	NBRG	UNKWN								
SEYVAL (SV 5-276)	1601-0003	3543		NO	NBRG	UNKWN								
SEYVAL (SV 5-276)	3202-0445			NO										
SEYVAL BLANC	2510-0055	3258		NO	M-VG	UNKWN	+0			9			PROC	NO
SEYVE VILLARD (VIDAL256)	2011-0294	3202		NO	M-VG									
SEYVE VILLARD 172	7512-0274	7524		NO	M-VG	UNKWN	+1	0.6	6	6	6	6	PROC	NO
SEYVE VILLARD 1-072	3202-0394			NO										
SEYVE VILLARD 2-108	3202-0395			NO										
SEYVE VILLARD 3-160	3202-0396			NO										
SEYVE VILLARD 5-247	2510-0093	3251		NO	NBRG	UNKWN							PROC	NO
SEYVE VILLARD 5-247	3202-0397			NO										
SEYVE VILLARD 5-276	2011-0285	3202		NO	M-DS									
SEYVE VILLARD 5-276	7512-0276	7512		NO	M-VG	UNKWN	-1	0.4	6	7	6	6	PROC	NO
SEYVE VILLARD 7-111	3202-0398			NO										
SEYVE VILLARD 10-271	7512-0277	3001		NO	M-NY	UNKWN	+0	0.4	6	6	6	6	PROC	NO
SEYVE VILLARD 10-271 (R11P47)	3202-0399			NO										
SEYVE VILLARD 11-318	3202-0400			NO										
SEYVE VILLARD 12-000	2510-0091	3251		NO	NBRG	UNKWN							PROC	NO
SEYVE VILLARD 12-129	3202-0401			NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CUNTINUED															
	SEYVE VILLARD 12-129	7512-0278	3001		NO	M-VG	UNKWN	-1	0.6	5	6	5	6	PROC	NO
	SEYVE VILLARD 12-203	7512-0279	3001		NO	DYNG	UNKWN	-1	0.5	6	5	5	5	PROC	NO
	SEYVE VILLARD 12-259	2011-0286	2012	215428	NO	M-DS	IN-NG								
	SEYVE VILLARD 12-259	3202-0402			NO										
	SEYVE VILLARD 12-303	3202-0406			NO										
	SEYVE VILLARD 12-303	3502-0013	2041		NO	M-VG	NI-NS	+1	0.7	7	7	5		PROC	YES
	SEYVE VILLARD 12-309	2011-0287	0502		NO	M-VG	NI-NS								
	SEYVE VILLARD 12-309	3202-0404			NO										
	SEYVE VILLARD 12-309 (ROUCANEUF)	3502-0014	2041		NO	M-VG	NI-NS	+2	0.7	7	7	5		PROC	YES
	SEYVE VILLARD 12-327	3202-0405			NO										
	SEYVE VILLARD 12-327	3502-0008	2041		NO	M-VG	NI-NS	+1	0.7	7	7	5		PROC	YES
	SEYVE VILLARD 12-328	3202-0406			NO										
	SEYVE VILLARD 12-347	3202-0407			NO										
	SEYVE VILLARD 12-354	3202-0408			NO										
	SEYVE VILLARD 12-364	2011-0288	0502		NO	M-NY	NI-NS								
	SEYVE VILLARD 12-364	3202-0409			NO										
	SEYVE VILLARD 12-375	0908-0064	7524		NO	NBRG	NI-NS							FMKT	
	SEYVE VILLARD 12-375	2011-0289	0502		NO	M-VG	NI-NS								
	SEYVE VILLARD 12-375 (V.BLA)	7512-0280	1301		NO	M-VG	UNKWN	+2	0.6	7	6	6	6	PROC	NO
	SEYVE VILLARD 12-375 (1 BRAD)	2011-0290	3202		NO	M-VG									
	SEYVE VILLARD 12-391	3202-0411			NO										
	SEYVE VILLARD 12-395	3202-0412			NO										
	SEYVE VILLARD 12-417	3202-0413			NO										
	SEYVE VILLARD 12-417	3202-0449			NO										
	SEYVE VILLARD 12-481	3202-0414			NO										
	SEYVE VILLARD 12-789	3202-0415			NO										
	SEYVE VILLARD 13-359	3202-0416			NO										
	SEYVE VILLARD 13-359	7512-0281	6071		NO	M-NY	UNKWN	+1	0.5	6	6	6	6	PROC	NO
	SEYVE VILLARD 14-281	3202-0417			NO										
	SEYVE VILLARD 14-281	7512-0282	3001		NO	M-NY	UNKWN	+1	0.5	6	6	6	6	PROC	NO
	SEYVE VILLARD 14-287	3202-0418			NO										
	SEYVE VILLARD 15-151	3202-0419			NO										
	SEYVE VILLARD 15-178	3202-0420			NO										
	SEYVE VILLARD 15-403	3202-0421			NO										
	SEYVE VILLARD 16-207	3202-0422			NO										
	SEYVE VILLARD 16-207	7512-0283	3001		NO	M-VG	UNKWN	+1	0.4	6	6	6	6	PROC	NO
	SEYVE VILLARD 18-118	3202-0423			NO										
	SEYVE VILLARD 18-283 (GARONNET)	3502-0011	2041		NO	M-VG	NI-NS	+1	0.7	7	8	5		PROC	YES
	SEYVE VILLARD 18-307	2510-0090	3251		NO	NBRG	UNKWN							PROC	NO
	SEYVE VILLARD 18-307	3202-0424			NO										
	SEYVE VILLARD 18-307	7512-0284	3001		NO	M-VG	UNKWN	-1	0.4	6	6	6	6	PROC	NO
	SEYVE VILLARD 18-315	2011-0291	3202		NO	M-NY									
	SEYVE VILLARD 18-315 (VILLARD NO2<.	3502-0009	2041		NO	M-VG	NI-NS	+2	0.7	7	7	6		PROC	YES
	SEYVE VILLARD 18-315 VILLARDNOIR	7512-0285	3202		NO	M-NY	UNKWN	-1	0.5	6	7	6	6	PROC	NO
	SEYVE VILLARD 18-402	3202-0426			NO										
	SEYVE VILLARD 18-402	7512-0286	6071		NO	DYNG	UNKWN	-3	0.5	6	5	6	6	PROC	NO
	SEYVE VILLARD 18-402 (R14P46)	3202-0443			NO										
	SEYVE VILLARD 19-253	3202-0427			NO										
	SEYVE VILLARD 20-365	2011-0292	2012	296418	NO	OLD									
	SEYVE VILLARD 20-365 (HPD)	3202-0493			NO										
	SEYVE VILLARD 20-366	3202-0430			NO										
	SEYVE VILLARD 20-473	7512-0287	6071		NO	DYNG	UNKWN	-2	0.5	5	5	6	6	PROC	NO
	SEYVE VILLARD 20-473 (E10V15)	2011-0293	0502		NO	M-NY	IN-NG								
	SEYVE VILLARD 23-018	3202-0432			NO										
	SEYVE VILLARD 23-353	3202-0439			NO										

SEYVE VILLARD 23-410 (VALERIEN)	3502-0015	2041		NO	M-VG	NI-NS	+2	0.7	7	7	5		PROC	YES
SEYVE VILLARD 23-410 (VALERIEN)	7512-0288	6071		NO	M-NY	UNKWN	-1	0.5	6	7	6	6	PROC	NO
SEYVE VILLARD 23-501	3202-0434			NO										
SEYVE VILLARD 23-512	2510-0092	3251		NO	NBRG	UNKWN							PROC	NO
SEYVE VILLARD 23-512	3202-0435			NO										
SEYVE VILLARD 23-512	3502-0081	2041		NO	M-VG	NI-NS	+0	0.6	7	7	6		PROC	NO
SEYVE VILLARD 23-512	7512-0289	3202		NO	M-NY	UNKWN	+0	0.3	6	6	6	6	PROC	NO
SEYVE VILLARD 39-639	3202-0437			NO										
SEYVE VILLARD 5247	1601-0001	3543		NO	NBRG	UNKWN								
SEYVE VILLARD 5247	3502-0012	2041		NO	M-VG	NI-NS	-1	0.7	7	7	5		PROC	YES
SEYVE VILLARD 5247	7512-0275	2041		NO	OLD	UNKWN	-1	0.4	6	3	6	6	PROC	NO
SEYVE VILLARD 5276 (SEYVAL)	3502-0010	2041		NO	M-VG	NI-NS	+1	0.7	7	8	5		PROC	YES
SHAKAR-ANGUR	2011-0561	2012	305432	NO	NBRG	IN-NG								
SHAKAR-ANGUR (I3V7)	4702-0215	0502		NO	M-VG	NI-NS								YES
SHAKOKA	3202-0161			NO										
SHAKOKA	3502-0105	7512		NO	M-VG	NI-NS							RTST	NO
SHERIDAN	2011-0164	3202		NO	M-NY									
SHERIDAN	2510-0144	6071		NO	OLD	UNKWN	+1			9			FMKT	NO
SHERIDAN	3202-0160			NO										
SHERIDAN	7512-0086	3202		NO	M-VG	UNKWN	+2	0.6	6	6	6	6	FMKT	NO
SHTUR ANGUR	3502-0071	2012		NO	NBRG	NI-NS	+0	0.7	8	8	7			NO
SHUMBERT 3	7512-0045	3202		NO	M-VG	UNKWN	-3	0.4	6	6	6	6	PROC	NO
SIEGEREBE	2011-0562	2012	279941	NO	M-DS	IN-NG								
SIEGEREBE	3202-0723			NO										
SIEGEREBE	7512-0087	2011		NO	NBRG	IN-NG								
SIEGEREBE (I10V13)	4702-0216	0502		NO	NBRG	NI-NS								YES
SIEGFRIED	3202-0724			NO										
SLANKAMENTA	3202-0725			NO										
SMITH	1053-0044	3371		NO	M-VG									
SONOMA	3202-0162			NO										
SORI SOLONIS X RIPARIA	3202-0486			NO										
SOUTHLAND	0908-0100	2471		NO	M-VG	NI-NS		0.8	8	7			FMKT	
SOUTHLAND	1003-0084	1053		NO	M-VG	UNKWN								
SOUTHLAND	1053-0045	2411		NO	M-VG									
SPALDING	1053-0046	1001		NO	M-NY	UNKWN								
ST. EMILION (E5V8)	2011-0555	0502		NO	NBRG	IN-NG								
ST. FRANCIS	2011-0160	2510		NO	M-VG									
ST. FRANCIS	2011-0161	2510		NO	M-VG									YES
ST. FRANCIS	2510-0011	2510		NO	M-VG	UNKWN	+2		9	8	7		FMKT	NO
ST. GEORGE V. RUPESTRIS	0908-0032	6071		NO	NBRG	NI-NS							RTST	
STAMBUL ALI	2011-0563	2012	247551	NO	NBRG	IN-NG								
STANFORD	1053-0047	3371		NO	M-VG	UNKWN								
STARK (COOK BLUE)	3202-0163			NO										
STARK'S STAR	2510-0003	2551		NO	M-VG	UNKWN	+5		8	6	7		PROC	NO
STEUBEN	2011-0165	3202		NO	M-NY									
STEUBEN	2510-0073	3258		NO	NBRG	UNKWN							FMKT	NO
STEUBEN	3202-0164			NO										
STEUBEN	7512-0088	3202		NO	M-VG	UNKWN	+1	0.6	6	7	6	6	FMKT	NO
STOCKMAN	3202-0166			NO										
STOVER	0908-0012	0908		NO	M-VG	NI-NS		0.6	7	7			FMKT	
STOVER	0947-0003	6071		NO										
STOVER	0949-0001	6071		NO										
STOVER	0995-0004	6071		NO										
STOVER	0999-0003	6071		NO										
STOVER	2011-0166	0908		NO	M-VG	NI-NS								
STOVER TETRAPLOID	0908-0013	0908		NO	M-NY	NI-NS		0.7	6	9			FMKT	
STRAY	2510-0132	3258		NO	OLD	UNKWN								NO
STUCKEY	1053-0048	1001		NO	M-VG	UNKWN								
SUFFOLK RED	1301-0008	3202		NO	NBRG									NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	SUFFOLK RED	2011-0167	3202		NO	M-NY									
	SUFFOLK RED	2510-0064	3258		NO	NBRG	UNKWN							FMKT	NO
	SUFFOLK RED	7512-0089	3202		NO	M-NY	UNKWN	-3	0.5	6	7	5	5	FMKT	NO
	SUFFOLK RED (NY 21572)	3202-0165			NO										
	SUGAR PLUM	3202-0167			NO										
	SUGARGATE	0908-0101	1071		NO	NBRG	NI-NS								
	SULTANA	3202-0731			NO										
	SULTANA MOSCATA P. 75	3202-0732			NO										
	SULTANINA ROSE	3202-0733			NO										
	SWEET BLUE	3202-0168			NO										
	SYLVANER	2011-0564	2012	306341	NO	NBRG	IN-NG								
	SYLVANER	3202-0726			NO										
	SYLVANER (FV F4V9)	3202-0727			NO										
	SYLVANER (F4V9)	4702-0218	0502		NO	M-VG	NI-NS								YES
	SYLVANER (F4V9-16)	4702-0219	0502		NO	M-VG	NI-NS								YES
	SYLVANER B	3202-0728			NO										
	SYLVANER B	4702-0220	2012	306341	NO	M-VG	NI-NS								YES
	SYLVANER B 6	3202-0730			NO										
	SYLVANER B 20	1003-0034	2011	306344	NO	NBRG	UNKWN								
	SYLVANER B 20	3202-0729			NO										
	SYLVANER B 20	4702-0221	2012	306344	NO	NBRG	NI-NS								YES
	S04 MALE	3202-0492			NO										
	TACKIKAWA 1	3202-0734			NO										
	TAIFA	3202-0735			NO										
	TAIFA	3202-0736			NO										
	TAIFI	3502-0073	2012		NO	M-VG	NI-NS	+1	0.8	8	8	8		FMKT	NO
	TAIFI (I2V12)	2011-0565	0502		NO	NBRG	IN-NG								
	TAKHANI PINK	3202-0737			NO										
	TAKO SAGO	3202-0738			NO										
	TAMIAMI	0908-0014	0971		NO	M-NY	NI-NS			5	6			FMKT	
	TANNAT	3202-0739			NO										
	TANNAT (H9V3)	4702-0222	0502		NO	M-VG	NI-NS								YES
	TANNAT (H9V4)	2011-0566	0502		NO	NBRG	IN-NG								
	TARHEEL	0908-0102	3371		NO	M-VG	NI-NS		0.7	7	5				
	TARHEEL	1053-0049	3371		NO	M-VG	UNKWN								
	TARNAU	3202-0740			NO										
	TARPANLARIN-KARA (I1V9)	4702-0223	0502		NO	M-VG	NI-NS								YES
	TASCH BUAKY	1003-0025	2011	259105	NO	DEAD	UNKWN								
	TASCH BUAKY	4702-0224	2012	251905	NO	M-VG	NI-NS								YES
	TASCHLI	3202-0741			NO										
	TASCHLI	4702-0232	2012	247552	NO	M-VG	NI-NS								YES
	TEHRET DORE RAVAT 578	3202-0300			NO										
	TELEGRAPH	2510-0153	6071		NO	OLD	UNKWN								NO
	TELEGRAPH	3202-0169			NO										
	TELEKI 5 A	3202-0488			NO										
	TELEKI 5 A	3502-0108	7512		NO	M-VG	NI-NS							RTST	NO
	TELEKI 5 A (A10V15-17)	4702-0225	0502		NO	M-VG	NI-NS							RTST	YES
	TELEKI 5 A (A3V13)	2011-0774	0502		NO		IN-NG								
	TELEKI 5 BB (FV A3V20-21)	3202-0489			NO										
	TELEKI 5 C	3202-0490			NO										
	TELEKI 5 G	3202-0491			NO										
	TERESA PIROVANO	3202-0743			NO										
	TERRET NOIR	2011-0567	2012	259107	NO	NBRG	IN-NG								
	TERRET SCHWARZ	4702-0226	2012	2	NO	M-VG	NI-NS								YES
	TERZI 108-6	3202-0744			NO										

TETRA	2510-0019	2510		NO	M-VG	UNKWN	+0		8	6	7		FMKT	NO
TETRA	3202-0170			NO										
TEXAS RED	0442-0039	4306		NO	NBRG	UNKWN								
THOMAS	0908-0103	4071		NO	M-VG	NI-NS		0.7	6	6			PROC	
THOMAS	1003-0062	6071		NO	M-VG	UNKWN								
THOMAS	1053-0050	4071		NO	M-VG	UNKWN								
THOMPSON (V. LABRUSCA)	2011-1174	2401		NO										
THOMPSON SEEDLESS (B6V1)	4702-0227	0502		NO	M-VG	NI-NS							FMKT	YES
THOMPSON SEEDLESS GH 1	3202-0742			NO										
THOMPSON S	3202-0171			NO										
TIEFENBACH (V. RUPESTRIS)	2011-0777	2012	271662	NO		IN-NG								
TINTA CAO (D7V4)	4702-0228	0502		NO	M-VG	NI-NS								YES
TINTA MADERIA (F2V12-14)	4702-0229	0502		NO	M-VG	NI-NS								YES
TOKAYER	7512-0090	7568		NO	DYNG	UNKWN	+0	0.4	5	6	5	5	PROC	NO
TOPSAIL	0908-0104	3371		NO	M-DS	UNKWN		0.8	7	7			FMKT	
TOPSAIL	1053-0051	3371		NO	M-NY	UNKWN								
TOSCHA	3502-0117	6071		NO	M-VG	NI-NS							RTST	
TOTMUR BACO 2-13	2510-0075	3251		NO	NBRG	UNKWN							PROC	NO
TOTMUR BACO 2-16	1601-0048	1603		NO	NBRG	UNKWN								
TOTMUR BACO 2-16	3202-0197			NO										
TOUT SEEDLESS	3202-0770			NO										
TRAMINER	4702-0230	2012	289909	NO	M-VG	NI-NS								YES
TRAMINER S 04	3202-0746			NO										
TRAMINER X RIESLING 25/4	3202-0745			NO										
TRAPANLARIN KARA	2011-0568	2012	259113	NO	NBRG	IN-NG								
TRESSOT NOIR	2011-0569	2012	259114	NO	NBRG	IN-NG								
TRIESTE (P. 299)	3202-0747			NO										
TRIESTE (P. 299) 4 X	3202-0748			NO										
TRIUMPH	3202-0172			NO										
TRIUMPHANT	3502-0032	1443		NO	M-VG	NI-NS	+0	0.7	7	7	5		PROC	NO
TROUSSEAU (F5V5)	4702-0231	0502		NO	M-VG	NI-NS								YES
UGHETTA	2011-0570	2012	279069	NO	NBRG	IN-NG								
UGHETTA G 12 49	3202-0749			NO										
UGHETTA 25 10 57	3202-0750			NO										
UP-TO-DATE	3202-0174			NO										
URBANA	2011-0170	1301		NO	M-VG									
URBANA	3202-0173			NO										
USDA 18-08 C	1003-0085	1053		NO	M-VG	UNKWN								
USDA 41-07 C	1003-0088	2411		NO	NBRG	UNKWN								
USDA 41-14 D	1003-0089	2411		NO	NBRG	UNKWN								
USDA 42-12 B	0908-0105	2471		NO	M-VG	NI-NS		0.7	7	8			PROC	
USDA 42-16 A	1003-0090	2411		NO	NBRG	UNKWN								
USDA 43-06 C	1003-0091	2411		NO	NBRG	UNKWN								
USDA 43-08 A	1003-0092	2411		NO	NBRG	UNKWN								
USDA 44-08 B	1003-0093	2411		NO	NBRG	UNKWN								
USDA 48-07 A	1003-0094	2411		NO	NBRG	UNKWN								
USDA 50-17 D	1003-0095	2411		NO	NBRG	UNKWN								
USDA 53-01 C	1003-0096	2411		NO	NBRG	UNKWN								
USDA 57-01 B	1003-0097	2411		NO	NBRG	UNKWN								
USDA 57-10 D	1003-0098	2411		NO	NBRG	UNKWN								
USDA 709-01	1601-0016	2011		NO	M-VG	UNKWN								
USDA L 1-09 B	1003-0008	2411		NO	M-NY	UNKWN								NO
USDA L 3-15 C	1003-0010	2411		NO	M-VG	UNKWN								NO
USDA L 4-09 B	1003-0009	2411		NO	DEAD	UNKWN								NO
USDA L 4-13 C	1003-0011	2411		NO	OLD	UNKWN								NO
USDA L 10	1003-0006	2411		NO	M-VG	UNKWN								NO
USDA L 16-12 C	1003-0015	2411		NO	M-VG	UNKWN								NO
USDA L 20	1003-0007	2411		NO	OLD	UNKWN								NO
USDA L 22	1003-0013	2411		NO	M-VG	UNKWN								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	USDA L 29-09 C	1003-0012	2411		NO	DEAD	UNKWN								NO
	V. AMURENSIS SP	4702-0238	2012	316719	NO	M-VG	NI-NS								YES
	V. ANDERSONII FEMALE	3202-0498			NO										
	V. ARGENTIFOLIA GBC 12	3202-0496			NO										
	V. ARGENTIFOLIA GBC 17	3202-0497			NO										
	V. BERLANDIERI B 65-7-25-9-29	3202-0500			NO										
	V. BERLANDIERI X RUPESTRIS 44 R	3502-0096	7512		NO	M-VG	NI-NS							RTST	NO
	V. BERLANDIERI X RUPESTRIS 57 R	3502-0093	7512		NO	M-VG	NI-NS							RTST	NO
	V. BERLANDIERI 21-46-75 T 098	3202-0499			NO										
	V. CANDICANS FEMALE	2011-1166	2401		NO										
	V. CHAMPINI	2510-0157	4341		NO	OLD	UNKWN								NO
	V. CHAMPINI CH 3-48	3202-0536			NO										
	V. CHAMPINI 21 46 97 FEMALE	3202-0501			NO										
	V. CHAMPINI 3-48	0908-0065	4371		NO	NBRG	NI-NS							RTST	
	V. CINEREA	2510-0156	2510		NO	OLD	UNKWN								NO
	V. CINEREA B 9 FEMALE	3202-0502			NO										
	V. CINEREA B 27 MALE	3202-0503			NO										
	V. CINEREA B 47 MALE	3202-0504			NO										
	V. CINEREA C 66-6 MALE	3202-0505			NO										
	V. CINEREA 6521 THROUGH 6 BULKED	2011-1134	2510		NO										YES
	V. CORDIFOLIA	2510-0155	2510		NO	OLD	UNKWN								NO
	V. CORDIFOLIA B 15	3202-0507			NO										
	V. CORDIFOLIA B 16	3202-0508			NO										
	V. CORDIFOLIA B 18	3202-0509			NO										
	V. CORDIFOLIA GBC 15	3202-0506			NO										
	V. DUANIANA 21-46-07,09 FEMALE	3202-0510			NO										
	V. H 1481	4702-0033	2012	337135	NO	NBRG	NI-NS								YES
	V. HYBRIDS	5202-0001	6071		NO						3				
	V. LABRUSCA ALBA	3202-0535			NO										
	V. LABRUSCA GBC 2-2 K 7-141-143	3202-0512			NO										
	V. LABRUSCA 21-46-98,99 MALE	3202-0511			NO										
	V. LONGII 21-46-11,13 FEMALE	3202-0513			NO										
	V. POPENOEI HYBRID	0908-0095	0971		NO	M-VG	NI-NS		0.4	4	3				
	V. RIPARIA B 50 FEMALE	3202-0515			NO										
	V. RIPARIA B 75 MALE	3202-0516			NO										
	V. RIPARIA RA 66-03	3202-0517			NO										
	V. RIPARIA RA 66-04	3202-0518			NO										
	V. RIPARIA RA 66-05	3202-0519			NO										
	V. RIPARIA RA 66-06	3202-0520			NO										
	V. RIPARIA RA 66-07	3202-0521			NO										
	V. RIPARIA RA 66-08	3202-0522			NO										
	V. RIPARIA RA 66-10	3202-0523			NO										
	V. RIPARIA RA 66-11	3202-0524			NO										
	V. RIPARIA RA 66-12	3202-0525			NO										
	V. RIPARIA 21-46-20,21 MALE	3202-0514			NO										
	V. RUBRA RU 66-01	3202-0531			NO										
	V. RUBRA RU 66-10	3202-0532			NO										
	V. RUPESTRIS B 38 FEMALE	3202-0527			NO										
	V. RUPESTRIS R 6 L 24 MALE	3202-0528			NO										
	V. RUPESTRIS R 66-09	3202-0529			NO										
	V. RUPESTRIS 21-46-103 FEMALE	3202-0526			NO										
	V. SOLONIS 21-46-15,16 FEMALE	3202-0533			NO										
	V. TRELRASI 21-40-17,18 FEMALE	3202-0534			NO										
	VA LR 77	2011-1558	4601		NO										
	VALDEPENAS (D8V13)	4702-0233	0502		NO	M-VG	NI-NS								YES

VALERIEN	2510-0095	3251		NO	NBRG	UNKWN						PROC	NO
VALERIEN SEYVE VILLARD 23-410	3202-0433			NO									
VALHALLAH	0442-0031	0502		NO	M-VG	UNKWN							
VAN BUREN	2011-0180	4671		NO	OLD								
VAN BUREN	3202-0175			NO									
VAN BUREN	7512-0091	3202		NO	M-VG	UNKWN	-4	0.5	6	6	4	5	FMKT	NO
VAN BUREN 4 X	3202-0176			NO									
VANDERVILLE	3502-0115	6071		NO	M-VG	NI-NS						RTST	
VAROUSSET SEYVE VILLARD 23-657	3202-0436			NO									
VEEPORT	2510-0056	3251		NO	NBRG	UNKWN						PROC	NO
VEEPORT	3202-0177			NO									
VEEPORT	7512-0092	7512		NO	M-VG	UNKWN	-1	0.5	6	7	6	6	PROC	NO
VENTURA	7512-0100	7512		NO	M-VG	IN-NG	+0	0.4	6	6	6	6	PROC	NO
VENTURA (V. 51061)	3202-0178			NO									
VERDELET (G1V2)	4702-0234	0502		NO	M-VG	NI-NS								YES
VERDELET (SEIBEL 9110)	0908-0063	7524		NO	NBRG	NI-NS						PROC	
VERDELET (SEIBEL 9110)	3202-0353			NO									
VERDELET (SEIBEL 9110)	3502-0020	2041		NO	M-VG	NI-NS	+0	0.7	8	8	6		PROC	YES
VERDELET (SEIBEL 9110)	7512-0257	7524		NO	M-NY	UNKWN	-1	0.5	7	7	7	7	PROC	NO
VERGENNES	2011-0181	4671		NO	M-VG								
VERGENNES	3202-0180			NO									
VERGENNES	7512-0093	7512		NO	M-VG	UNKWN	+1	0.7	6	6	7	6	PROC	NO
VERGENNES 4 X	2011-0182	2011		NO	M-VG								
VERNATSCHIA (X11V25)	4702-0235	0502		NO	M-VG	NI-NS								YES
VICTORIA'S CHOICE 3309	3202-0752			NO									
VICTORIA'S CHOICE/OWN	3202-0751			NO									
VIDAL 9	0908-0060	7524	340969	NO	NBRG	NI-NS							
VIDAL 9	3202-0755			NO									
VIDAL 9 (BAINTON)	4702-0237	2012	340969	NO	NBRG	NI-NS								YES
VIDAL 99 T	0908-0061	7524	340971	NO	NBRG	NI-NS							
VIDAL 99 T	1003-0037	2011	340971	NO	NBRG	UNKWN							
VIDAL 99 T	3202-0756			NO									
VIDAL 01.13	3202-0753			NO									
VIDAL 01.23	0908-0062	7524	340976	NO	NBRG	NI-NS							
VIDAL 01.23	3202-0754			NO									
VIDAL 01.23	4702-0236	2012	340975	NO	M-VG	NI-NS								YES
VIDAL 256	1003-0056	2051		NO	NBRG	UNKWN							
VIDAL 256	2510-0051	3258		NO	M-VG	UNKWN	+0			9			PROC	NO
VIDAL 256	3202-0438			NO									
VIDAL 256	7512-0290	3202		NO	M-VG	UNKWN	+1	0.4	6	7	7	6	PROC	NO
VIGNOLES (RAVAT 51)	1601-0012	3251		NO	NBRG	UNKWN							
VIGNOLES (RAVAT 51)	2510-0054	3258		NO	M-VG	UNKWN	-2			9			PROC	NO
VIGNOLES (RAVAT 51)	3202-0297			NO									
VILLARD BLANC	1003-0054	2051		NO	NBRG	UNKWN							
VILLARD BLANC (SV 12-375)	1601-0010	3543		NO	NBRG	UNKWN							
VILLARD BLANC (SV 12-375)	2510-0094	3251		NO	NBRG	UNKWN						PROC	NO
VILLARD BLANC SEYVE VILLARD 12-375	3202-0410			NO									
VILLARED NOIR (SV 18-315)	3202-0425			NO									
VINCENT	2510-0057	3251		NO	NBRG	UNKWN				9			PROC	NO
VINCENT	7512-0094	7512		NO	M-VG	UNKWN	+0	0.6	6	7	6	6	PROC	NO
VINCENT (V. 49431)	3202-0181			NO									
VINELAND 53263	7512-0102	7512		NO	M-VG	IN-NG	-2	0.7	6	8	6	6	PROC	NO/
VINERED	2510-0058	3251		NO	NBRG	UNKWN						PROC	NO
VINERED	7512-0095	7512		NO	M-VG	UNKWN	+2	0.6	7	7	6	6	FMKT	NO
VINERED (V. 29186)	3202-0179			NO									
VINIFERA (DAVIS) UNKNOWN	3202-0757			NO									
VINTON FREDONIA	3202-0182			NO									
VIOLANTO EARLY	3202-0758			NO									
VITAL 55-14	2011-0571	2012	296421	NO	NBRG	IN-NG							

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	VITIS AESTIVALIS 11-14	0908-0021	0171		NO	M-VG	NI-NS		0.6	6	4			PROC	
	VIVET 15	2042-2003	7502	289910	NO		IN-NG								
	VOLNEY	0442-0032	0502		NO	NBRG	UNKWN								
	VPI 26 (MOORED)	3502-0001	4601		NO	M-VG	NI-NS	-1	0.8	7	7	7		FMKT	NO
	VPI 30 (PRICE)	3502-0002	4601		NO	M-VG	NI-NS	-2	0.8	7	8	5		PROC	NO
	VPI 31	3502-0129	4601		NO	NBRG	NI-NS							PROC	
	VPI 32 (CENTURY 1)	3502-0003	4601		NO	M-VG	NI-NS	-1	0.8	9	8	8		FMKT	NO
	VPI 33	1601-0039	4601		NO	NBRG	UNKWN								
	VPI 33	3502-0130	4601		NO	NBRG	NI-NS							PROC	
	VPI 34	1601-0024	4601		NO	NBRG	UNKWN								
	VPI 35	1601-0030	4601		NO	NBRG	UNKWN								
	VPI 37	1601-0026	4601		NO	NBRG	UNKWN								
	VPI 38	1601-0043	4601		NO	NBRG	UNKWN								
	VPI 39	1601-0021	4601		NO	NBRG	UNKWN								
	VPI 39	1601-0023	4601		NO	NBRG	UNKWN								
	VPI 41	1601-0025	4601		NO	NBRG	UNKWN								
	VPI 42	1601-0041	4601		NO	NBRG	UNKWN								
	VPI 43	1601-0022	4601		NO	NBRG	UNKWN								
	VPI 44	1601-0029	4601		NO	NBRG	UNKWN								
	VPI 45	1601-0040	4601		NO	NBRG	UNKWN								
	VPI 46	1601-0037	4601		NO	NBRG	UNKWN								
	VPI 47	1601-0028	4601		NO	NBRG	UNKWN								
	VPI 48	1601-0042	4601		NO	NBRG	UNKWN								
	VPI 49	1601-0038	4601		NO	NBRG	UNKWN								
	VPI 50	1601-0020	4601		NO	NBRG	UNKWN								
	VPI 51	1601-0036	4601		NO	NBRG	UNKWN								
	W 66 H 3 (CARIB. X LAKE.)	0908-0022	5271		NO	M-VG	NI-NS		0.5	4	4				
	W 716 (FL 40-47 X GOLD. MUS.)	0908-0024	0908		NO	M-VG	NI-NS		0.6	4	7				
	W 1521 (W1521 X LAKE EMERALD)	0908-0025	0908		NO	M-VG	NI-NS		0.6	5	5				
	W 382 (PIXIOLA X GOLDEN MUSCAT)	0908-0023	0908		NO	M-VG	NI-NS		0.5	5	6				
	WALLACE	1053-0053	3371		NO	M-VG	UNKWN								
	WALLIS GIANT	2011-0190	4671		NO	OLD									
	WALLIS GIANT	2510-0133	2551		NO	OLD	UNKWN								NO
	WALLIS GIANT	3202-0183			NO										
	WALSCH RIESLING (FVH7V5)	4702-0239	0502		NO	NBRG	NI-NS								YES
	WALTHAM CROSS	3202-0759			NO										
	WAPPNOKA	0442-0033	2510		NO	M-VG	UNKWN								
	WASHINGTON	3502-0028	1443		NO	M-VG	NI-NS	+2	0.7	7	7	5		PROC	NO
	WATERGATE	0908-0106	1071		NO	NBRG	NI-NS								
	WATKINS	7512-0096	3202		NO	M-VG	UNKWN	-1	0.7	6	6	6	6	PROC	NO
	WAYNE	2510-0147	3251		NO	OLD	UNKWN								NO
	WAYNE	3202-0184			NO										
	WEIS BURGUNDLER X SYLVANER	3202-0760			NO										
	WEIS BURGUNDLER X SYLVANER	4702-0240	2012	279942	NO	M-VG	NI-NS								YES
	WELDER	0908-0107	0971		NO	M-VG	NI-NS		0.7	5	7			PROC	
	WELDER	1003-0076	0908		NO	NBRG	UNKWN								
	WESTFIELD	3202-0185			NO										
	WESTFIELD	7512-0097	3202		NO	OLD	UNKWN	-1	0.6	6	6	6	6	PROC	NO
	WESTFIELD ORIGINAL	3202-0186			NO										
	WETUMKA	0442-0034	2510		NO	NBRG	UNKWN								
	WETUMKA	2510-0152	6071		NO	OLD	UNKWN								NO
	WHEELER LARGE CONCORD	3202-0187			NO										
	WHITE BACO (BACO BLANC 22A)	3502-0021	2041		NO	M-NY	NI-NS	-3	0.7	7	7	5		PROC	NO
	WHITE MALE	1003-0063	1003		NO	M-VG	UNKWN								
	WHITE MALE	1053-0054	1001		NO	NBRG	UNKWN								

WHITE MUSCAT	3202-0761			NO										
WHITE RIESLING	3502-0064	0502		NO	M-VG	NI-NS	+2	0.6	7	9	6	5	SEED	NO
WHITE RIESLING 90	2011-0573	2012	289905	NO	NBRG	IN-NG								
WHITE RIESLING 356	2011-0574	2012	289906	NO	NBRG	IN-NG								
WHITE RIESLING (D2V1-4)	4702-0242	0502		NO	M-VG	NI-NS								YES
WHITE RIESLING (D2V2 NO HEAT)	3202-0764			NO										
WHITE RIESLING (FV 8V13)	3202-0763			NO										
WHITE RIESLING (F8V13)	4702-0241	0502		NO	M-VG	NI-NS								YES
WHITE RIESLING (G9V15 HEAT)	3202-0765			NO										
WHITE RIESLING ANDERS	2011-0572	6071		NO	M-DS	UNKWN								
WHITE RIESLING STEINBERG	2011-0575	2012	289903	NO	NBRG	IN-NG								
WHITE RIESLING 3309	3202-0768			NO										
WHITE RIESLING/BACO	3202-0767			NO										
WHITE RIESLING/CONC	3202-0766			NO										
WHITE RIESLING/OWN	3202-0762			NO										
WHITE SUPUTINSKY	7512-0098	7598		NO	NBRG	IN-NG								
WICHITA REFUGE F (V. RUPESTRIS)	2011-1070	1301		NO										
WILDER	2510-0024	3258		NO	M-VG	UNKWN	+0		5	5	5		FMKT	NO
WILDER	3202-0188			NO										
WILLARD	1053-0055	3371		NO	M-VG	UNKWN								
WINCHELL	3202-0189			NO										
WINE KING	0442-0035	4341		NO	NBRG	UNKWN								
WINE KING	2510-0114	6071		NO	M-VG	UNKWN								NO
WINE KING	3202-0190			NO										
WORDEN	2011-0191	4671		NO	M-NY									
WORDEN	2510-0022	6071		NO	M-VG	UNKWN	-3		6	6	7		FMKT	NO
WORDEN	3202-0191			NO										
XENIA	3202-0192			NO										
XERES	2011-0576	2012	233790	NO	M-VG	IN-NG								
XERES/OWN	3202-0769			NO										
XLNTA	0442-0036	2510		NO	M-VG	UNKWN								
XLNTA	2510-0151	4341		NO	OLD	UNKWN								NO
YAGHOTTI 2	2011-0577	2012	231353	NO	M-VG	IN-NG								
YATES	3202-0193			NO										
YATES	7512-0099	3202		NO	M-VG	UNKWN	+2	0.7	7	6	7	5	PROC	NO
YUGA	0908-0108	1071		NO	M-VG	NI-NS		0.7	5	7			FMKT	
YUGA	1003-0066	1003		NO	M-VG	UNKWN								
YUGA	1053-0056	1001		NO	M-VG	UNKWN								
YUGA WHITE (CW-3)	7512-0020	3202		NO	M-VG	UNKWN	-1	0.8	8	7	6	6	PROC	NO
YUGOSLAVIA TRAMINER P.L. 200569-5-24	3202-0695			NO										
ZEHNDER 70-5-2	0908-0109	1071		NO	NBRG	NI-NS								
ZINFANDEL	3202-0770			NO										
ZINFANDEL	3502-0066	0502		NO	M-VG	NI-NS	+2	0.7	8	8	5		FMKT	NO
ZINFANDEL (C11V10-16)	4702-0243	0502		NO	M-VG	NI-NS								YES
ZINFANDEL (F11V6)	4702-0244	0502		NO	M-VG	NI-NS								YES
10412 F (V. BICOLOR)	2011-1159	6071		NO										
10542 F (V. MONTICOLA)	2011-1161	6071		NO										
10546 F (V. MONTICOLA)	2011-1162	6071		NO										
110 RICHTER	3502-0123	7512		NO	M-VG	NI-NS							RTST	
12-15 F (V. BERLANDIERI)	2011-1154	6071		NO										YES
1202 COUDERC (A7V13)	4702-0245	0502		NO	M-VG	NI-NS							RTST	YES
15-8 M (V. RUPESTRIS)	2011-1075	6071		NO										
1613 COUDERC	4702-0246	0502		NO	M-VG	NI-NS							RTST	YES
1616 COUDERC (A4V20-21)	4702-0247	0502		NO	M-VG	NI-NS							RTST	YES
187 G (V. RUPESTRIS)	2011-0772	2012	289900	NO		IN-NG								
3-48 (V. CHAMPINI)	2011-1156	6071		NO										
39-08 (V. RUPESTRIS)	2011-1078	6071		NO										YES
41 B MGT	2011-0762	2012	257015	NO		IN-NG							RTST	
420 A MGT	2011-0764	2012	279058	NO		IN-NG							RTST	

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	5 BB KOBER	2011-0775	2012	279899	NO		IN-NG								
	50 F (A6V18-21)	4702-0217	0502		NO	M-VG	NI-NS							RTST	YES
	50 F (V. RIPARIA) BARRETT	2011-1137	1371		NO										
	50-4	3502-0097	7512		NO	M-VG	NI-NS							RTST	NO
	504	2011-0773	2012	257013	NO		IN-NG								
	65-01 A M (V. CINEREA)	2011-1079	2571		NO										
	65-01 B F (V. CINEREA)	2011-1080	2571		NO										
	65-01 M (V. RUPESTRIS	2011-1000	2571		NO										
	65-02 F (V. CINEREA)	2011-1081	2571		NO										
	65-02 M (V. RUPESTRIS)	2011-1001	2571		NO										
	65-03 (10427) (V. MONTICOLA)	2011-1160	0401		NO										
	65-03 F (V. CINEREA)	2011-1082	2571		NO										
	65-03 M (V. RUPESTRIS)	2011-1002	2571		NO										
	65-04 F (V. RUPESTRIS)	2011-1003	2571		NO										
	65-04 M (V. CINEREA)	2011-1083	2571		NO										
	65-05 F (V. CINEREA)	2011-1084	3671		NO										
	65-05 F (V. RUPESTRIS)	2011-1004	2571		NO										
	65-06 M (V. BERLANDIERI)	2011-1150	4371		NO										
	65-06 M (V. RUPESTRIS)	2011-1005	2571		NO										
	65-07 F (V. BERLANDIERI)	2011-1151	4371		NO										
	65-07 F (V. CINEREA)	2011-1086	3671		NO										
	65-07 F (V. CINEREA)	2011-1086	3671		NO										
	65-07 M (V. RUPESTRIS)	2011-1006	2571		NO										
	65-08 M (V. CINEREA)	2011-1087	3671		NO										
	65-08 M (V. RUPESTRIS)	2011-1007	2571		NO										
	65-09 F (V. CINEREA)	2011-1088	3671		NO										
	65-09 M (V. RUPESTRIS)	2011-1008	2571		NO										
	65-10 F (V. CINEREA)	2011-1089	0471		NO										
	65-11 F (V. CINEREA)	2011-1090	0471		NO										
	65-11 F (V. RUPESTRIS)	2011-1009	2571		NO										
	65-11 M (V. BERLANDIERI)	2011-1152	4371		NO										
	65-12 F (V. RUPESTRIS)	2011-1010	2571		NO										
	65-12 M (V. CINEREA)	2011-1091	0471		NO										
	65-13 F (V. CINEREA)	2011-1092	0471		NO										
	65-14 F (V. RUPESTRIS)	2011-1011	2571		NO										
	65-14 M (V. CINEREA)	2011-1093	0471		NO										
	65-15 M (V. CINEREA)	2011-1094	3671		NO										
	65-15 M (V. RUPESTRIS)	2011-1012	2571		NO										
	65-16 F (V. CINEREA)	2011-1095	3671		NO										
	65-16 M (V. RUPESTRIS)	2011-1013	2571		NO										
	65-17 F (V. CINEREA)	2011-1096	3671		NO										
	65-17 M (V. RUPESTRIS)	2011-1014	2571		NO										
	65-18 F (V. BERLANDIERI)	2011-1153	4371		NO										
	65-18 M (V. RUPESTRIS)	2011-1015	2571		NO										
	65-19 M (V. CINEREA)	2011-1097	3671		NO										
	65-19 M (V. RUPESTRIS)	2011-1016	2571		NO										
	65-20 F (V. CINEREA)	2011-1098	3671		NO										
	65-20 F (V. RUPESTRIS)	2011-1017	2571		NO										
	65-21 F (V. CINEREA)	2011-1099	3671		NO										
	65-22 F (V. CINEREA)	2011-1100	3671		NO										
	65-22 F (V. RUPESTRIS)	2011-1018	2571		NO										
	65-23 M (V. CINEREA)	2011-1101	3671		NO										
	65-23 M (V. RUPESTRIS)	2011-1019	2571		NO										
	65-24 F (V. CINEREA)	2011-1102	3671		NO										
	65-24 F (V. RUPESTRIS)	2011-1020	2571		NO										

65-25	F	(V. RUPESTRIS)	2011-1021 2571	NO
65-25	M	(V. CINEREA)	2011-1103 3671	NO
65-26	M	(V. CINEREA)	2011-1104 3671	NO
65-27	F	(V. RUPESTRIS)	2011-1022 2571	NO
65-28	F	(V. CINEREA)	2011-1105 3671	NO
65-29	F	(V. CINEREA)	2011-1106 3671	NO
65-29	F	(V. RUPESTRIS)	2011-1023 0471	NO
65-30	M	(V. CINEREA)	2011-1107 3671	NO
65-31	M	(V. CINEREA)	2011-1108 3671	NO
65-31	M	(V. RUPESTRIS)	2011-1024 0471	NO
65-32	F	(V. RUPESTRIS)	2011-1025 0471	NO
65-32	M	(V. CINEREA)	2011-1109 3671	NO
65-33	F	(V. RUPESTRIS)	2011-1026 0471	NO
65-34	M	(V. RUPESTRIS)	2011-1027 0471	NO
65-35	M	(V. RUPESTRIS)	2011-1028 0471	NO
65-38	M	(V. RUPESTRIS)	2011-1029 3671	NO
65-39	M	(V. RUPESTRIS)	2011-1030 3671	NO
65-40	M	(V. RUPESTRIS)	2011-1031 3671	NO
65-41	M	(V. RUPESTRIS)	2011-1032 3671	NO
65-42	F	(V. RUPESTRIS)	2011-1033 3671	NO
65-43	M	(V. RUPESTRIS)	2011-1034 3671	NO
65-44	F	(V. RUPESTRIS)	2011-1035 0471	NO
65-47	F	(V. RUPESTRIS)	2011-1036 3671	NO
66-01	F	(V. RIPARIA)	2011-1135 2571	NO
66-01	F	(V. RUPESTRIS)	2011-1037 2571	NO
66-02	F	(V. RUPESTRIS)	2011-1038 2571	NO
66-02	M	(V. CINEREA)	2011-1110 2571	NO
66-02	M	(V. RIPARIA)	2011-1136 4871	NO
66-03	M	(V. CINEREA)	2011-1111 1371	NO
66-04	F	(V. RUPESTRIS)	2011-1039 2571	NO
66-04	M	(V. CINEREA)	2011-1112 1371	NO
66-05	F	(V. CINEREA)	2011-1113 1371	NO
66-05	M	(V. RUBRA)	2011-1140 1371	NO
66-05	M	(V. RUPESTRIS)	2011-1040 2571	NO
66-06	M	(V. RUPESTRIS)	2011-1041 2571	NO
66-07	F	(V. CINEREA)	2011-1115 2571	NO
66-08	F	(V. RUBRA)	2011-1141 2671	NO
66-08	M	(V. RUPESTRIS)	2011-1042 2571	NO
66-09	M	(V. RUPESTRIS)	2011-1043 2571	NO
66-11	F	(V. RUPESTRIS)	2011-1044 2571	NO
66-12	M	(V. RUPESTRIS)	2011-1045 2571	NO
66-13	M	(V. CINEREA)	2011-1116 2571	NO
66-13	M	(V. RUPESTRIS)	2011-1046 2571	NO
66-14	M	(V. CINEREA)	2011-1117 2571	NO
66-14	M	(V. RUPESTRIS)	2011-1047 2571	NO
66-15	F	(V. CINEREA)	2011-1118 1371	NO
66-15	M	(V. RUPESTRIS)	2011-1048 2571	NO
66-16	F	(V. CINEREA)	2011-1119 1371	NO
66-16	M	(V. RUPESTRIS)	2011-1049 2571	NO
66-18	M	(V. RUPESTRIS)	2011-1050 2571	NO
66-19	M	(V. RUPESTRIS)	2011-1051 2571	NO
66-20	M	(V. RUPESTRIS)	2011-1052 2571	NO
66-23	M	(V. RUPESTRIS)	2011-1053 2571	NO
66-24	M	(V. RUPESTRIS)	2011-1054 2571	NO
66-25	F	(V. RUPESTRIS)	2011-1055 2571	NO
66-26	F	(V. RUPESTRIS)	2011-1056 2571	NO
66-28	F	(V. RUPESTRIS)	2011-1057 2571	NO
66-29	M	(V. RUPESTRIS)	2011-1058 2571	NO
66-30	M	(V. RUPESTRIS)	2011-1059 2571	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GRAPE-CONTINUED															
	66-31 M (V. RUPESTRIS)	2011-1060	2571		NO										
	66-32 F (V. RUPESTRIS)	2011-1061	2571		NO										
	66-33 M (V. RUPESTRIS)	2011-1062	2571		NO										
	66-36 F (V. RUPESTRIS)	2011-1063	2571		NO										
	66-37 F (V. RUPESTRIS)	2011-1064	2571		NO										
	66-38 F (V. RUPESTRIS)	2011-1065	2571		NO										
	66-39 M (V. RUPESTRIS)	2011-1066	2571		NO										
	66208-3 M (V. RUBRA)	2011-1145	2011		NO										
	66208-5 M (V. RUBRA)	2011-1146	2011		NO										
	66209-1 F (V. RUBRA)	2011-1147	2011		NO										
	66209-2 M (V. RUBRA)	2011-1148	2011		NO										
	66209-4 F (V. RUBRA)	2011-1149	2011		NO										
	67-01 M (V. RUPESTRIS)	2011-1067	0471		NO										
	67-02 M (V. RUPESTRIS)	2011-1068	0471		NO										
	67-03 F (V. RUPESTRIS)	2011-1069	0471		NO										
	7623 (V. MONTICOLA)	2011-1163	1301		NO										
	825-1 (V. AMURENSIS)	2011-1168	7588		NO										
	830-1 (V. AMURENSIS)	2011-1167	7588		NO										
32-GRAPEFRUIT															
	DUNCAN	0961-0001	6071		NO										
	DUPUIS EARLY	0961-0004	6071		NO										
	FOSTER PINK	5203-0002	6071		NO						9				
	FOSTER PINK	5204-0001	6071		NO						9				
	ISABELA	5204-0003	6071		NO						5				
	ISLE OF PINES	0950-0001	6071		NO	M-VG	UNKWN								
	ISLE OF PINES	0961-0003	6071		NO										
	JOGLAR	5204-0004	6071		NO						5				
	LITTLE RIVER	5203-0003	6071		NO						5				
	LITTLE RIVER	5204-0002	6071		NO						5				
	MARSH (C. PARADISI)	0999-0002	0912		NO	M-VG	UNKWN		4.	9	5	5	5	FMKT	NO
	MARSH SEEDLESS	0961-0005	6071		NO										
	MARSH SEEDLESS	5206-0001	6071		NO						9				
	MARSH SEEDLESS	5207-0001	6071		NO						9				
	MCCARTY	0961-0007	6071		NO										
	NAVEL	0961-0002	6071		NO										
	RED BLUSH	0950-0002	6071		NO	M-VG	UNKWN								
	RED BLUSH	5203-0004	6071		NO						9				
	RED BLUSH	5204-0005	6071		NO						9				
	RED BLUSH	5206-0002	6071		NO						9				
	RED BLUSH	5207-0002	6071		NO						9				
	RED HYBRID	5203-0001	6071		NO						5				
	RED HYBRID	5204-0001	6071		NO						5				
	ROSITA	5204-0006	6071		NO						3				
	RUBY (RED)	0961-0006	6071		NO										
	RUBY (RED) (C. PARADISI)	0999-0001	0912		NO	M-VG	UNKWN		5.	9	9	5	5	FMKT	NO
	SHAMEL	5203-0005	6071		NO						3				
	SHAMEL	5204-0007	6071		NO						3				
	TRESCA	5203-0006	6071		NO						7				
	TRIUMPH	5203-0007	6071		NO						9				
	TRIUMPH	5204-0008	6071		NO						9				
	TRUMAH	5207-0003	6071		NO						5				

BLITCH	0964-0003	6071	NO								
CIBUCO 3	5202-0014	6071	NO				9				
CIBUCO 3	5206-0001	6071	NO				9				
CIBUCO 4	5202-0015	6071	NO				7				
D 13	5202-0017	6071	NO				7				
D 13	5206-0003	6071	NO				7				
D 14	5202-0018	6071	NO				7				
D 14	5206-0004	6071	NO				7				
D 18	5202-0019	6071	NO				9				
D 20	5202-0020	6071	NO				9				
D 20	5206-0005	6071	NO				9				
G 4-39	5202-0022	6071	NO				7				
G 19	5202-0021	6071	NO				7				
G 19	5206-0006	6071	NO				7				
G 443	5202-0023	6071	NO				7				
G 447	5202-0024	6071	NO				7				
G 864	5202-0025	6071	NO				7				
M 2	5202-0026	6071	NO				7				
M 184	5202-0027	6071	NO				7				
P. CATTLEIANUM	0961-0002	6071	NO								
P. CATTLEIANUM	0999-0001	6071	NO								
P. CATTLEIANUM	5211-0001	6071	NO				5				
P. CATTLEIANUM LACIDUM	0999-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0942-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0943-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0944-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0945-0001	6071	NO								
P. CATTLEIANUM LUCIDUM	0946-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0947-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0948-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0961-0003	6071	NO								
P. CATTLEIANUM LUCIDUM	0963-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0964-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0992-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0994-0001	6071	NO								
P. CATTLEIANUM LUCIDUM	0995-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0995-0002	6071	NO								
P. CATTLEIANUM LUCIDUM	0996-0002	6071	NO								
P. CATTLEIANUM RED	0942-0001	6071	NO								
P. CATTLEIANUM RED	0943-0001	6071	NO								
P. CATTLEIANUM RED	0944-0001	6071	NO								
P. CATTLEIANUM RED	0946-0001	6071	NO								
P. CATTLEIANUM RED	0947-0001	6071	NO								
P. CATTLEIANUM RED	0948-0001	6071	NO								
P. CATTLEIANUM RED	0949-0001	6071	NO								
P. CATTLEIANUM RED	0963-0001	6071	NO								
P. CATTLEIANUM RED	0964-0001	6071	NO								
P. CATTLEIANUM RED	0991-0001	6071	NO								
P. CATTLEIANUM RED	0992-0001	6071	NO								
P. CATTLEIANUM RED	0993-0001	6071	NO								
P. CATTLEIANUM RED	0995-0001	6071	NO								
P. CATTLEIANUM RED	0995-0001	6071	NO								
P. CATTLEIANUM RED	0996-0001	6071	NO								
P. CATTLEIANUM RED	0997-0001	6071	NO								
P. CATTLEIANUM RED	0998-0001	6071	NO								
P. CATTLEIANUM RED	0999-0001	0912	NO	M-VG UNKWN	1.	7	5	5	3	FMKT	NO
P. CATTLEIANUM RED	1161-0001	6071	NO								
P. CATTLEIANUM YELLOW	0999-0002	0912	NO	NBRG UNKWN							NO
P. FRIEDRICHSTHAL	0999-0003	0912	NO	NBRG UNKWN							NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
GUAVA-CONTINUED															
	P. FRIEDRICHSTHALIANUM	0942-0003	6071		NO										
	P. FRIEDRICHSTHALIANUM	0995-0003	6071		NO										
	P. FRIEDRICHSTHALIANUM	0995-0003	6071		NO										
	P. FRIEDRICHSTHALIANUM	5211-0002	6071		NO						4				
	P. GUAJAVA RUBY X	0999-0004	0912		NO	M-VG	UNKWN		3.	7	7	5	3	FMKT	NO
	P. GUAJAVA-RED INDIAN	0999-0005	0912		NO	M-VG	UNKWN		3.	7	7	5	3	FMKT	NO
	P. MICROPHYLLUS	5211-0003	6071		NO						2				
	PATILLO	0950-0001	6071		NO	M-VG	UNKWN								
	PERUVIAN RED	0995-0004	6071		NO										
	PERUVIAN RED	0995-0004	6071		NO										
	PR 1	5202-0001	6071		NO						7				
	PR 2	5202-0002	6071		NO						7				
	PR 3	5202-0003	6071		NO						7				
	PR 4	5202-0004	6071		NO						7				
	PR 5	5202-0005	6071		NO						7				
	PR 6	5202-0006	6071		NO						7				
	PR 7	5202-0007	6071		NO						7				
	PRP 1-35	5202-0008	6071		NO						7				
	PRP 1-37	5202-0009	6071		NO						7				
	PRP 1-38	5202-0010	6071		NO						7				
	PRP 1-39	5202-0011	6071		NO						7				
	PRP 1-40	5202-0012	6071		NO						7				
	PRP 1-41	5202-0013	6071		NO						7				
	Q 241	5202-0028	6071		NO						7				
	R 258	5202-0029	6071		NO						7				
	R 264	5202-0030	6071		NO						7				
	RED INDIAN	0942-0004	6071		NO										
	RED INDIAN	0946-0003	6071		NO										
	RED INDIAN	0999-0003	6071		NO										
	RUBY X SUPREME	0964-0004	6071		NO										
	RUBY X SUPREME	0991-0002	6071		NO										
	SEEDLESS INDONESIAN	0942-0005	6071		NO										
	SEEDLESS INDONESIAN	0946-0004	6071		NO										
	SEEDLESS INDONESIAN	0963-0003	6071		NO										
	SEEDLESS INDONESIAN	0994-0002	6071		NO										
	SEEDLESS INDONESIAN	0999-0004	6071		NO										
	SEEDLINGS	0944-0003	6071		NO										
	SEEDLINGS	0945-0002	6071		NO										
	SEEDLINGS	0948-0003	6071		NO										
	SEEDLINGS	0963-0004	6071		NO										
	SEEDLINGS	0964-0006	6071		NO										
	SEEDLINGS	0992-0003	6071		NO										
	SEEDLINGS	0994-0003	6071		NO										
	SEEDLINGS	0997-0002	6071		NO										
	SEEDLINGS	0998-0002	6071		NO										
	SEEDLINGS	0999-0005	6071		NO										
	SEEDLINGS	1161-0002	6071		NO										
	TRUJILLO	5202-0016	6071		NO						9				
	TRUJILLO 2	5206-0002	6071		NO						9				
	VERY LARGE WHITE SEEDLING	0961-0001	6071		NO										
	WHITE CROSS	0942-0006	6071		NO										
	WHITE CROSS	0964-0005	6071		NO										

	3543-0001	3571		NO	M-VG	UNKWN	+0						
	3543-0002	1	2	YES									
	3543-0003	3571		NO	M-VG	UNKWN	+0						
	3543-0005	3571		NO	M-VG	UNKWN	+0		6				
	3543-0006	3571		NO	DYNG	UNKWN	+0						
	3543-0007	3571		NO	M-VG	UNKWN	+0						
	3543-0008	3571		NO	M-NY	UNKWN							
	3543-0009	6071		NO	M-NY	UNKWN	+0						
	3543-004	3571		NO	OLD	UNKWN							
37-JUJUBE													
CHICO	0946-0001	6071		NO									
LANG	0944-0001	6071		NO									
LANG	0946-0002	6071		NO									
LI	0944-0002	6071		NO									
LI	0946-0003	6071		NO									
SEEDLINGS	0945-0001	6071		NO									
SEEDLINGS	0946-0004	6071		NO									
SEEDLINGS	0948-0001	6071		NO									
SEEDLINGS	0992-0001	6071		NO									
Z. JUJUBA	3202-0001	3202		NO	M-VG	UNKWN							
Z. JULUBA (SEEDLING)	0999-0001	6071		NO									
Z. MAURITANIA (SEEDLING)	0999-0001	0912		NO	NBRG	UNKWN							NO
Z. MAURITIANA	0964-0001	6071		NO									
Z. MAURITIANA	0998-0001	6071		NO									
Z. MAURITIANA	0998-0019	6071		NO									
38-LEMON													
CARLO	5204-0001	6071		NO					3				
DAVAO	5203-0002	6071		NO					3				
DAVAO	5204-0002	6071		NO					3				
EUREKA	5204-0003	6071		NO					9				
EVERBEARING	0961-0001	6071		NO									
EVERBEARING	0999-0002	0912		NO	M-VG	UNKWN	3.	9	9	5	5	FMKT	YES
LISBON	5203-0003	6071		NO					9				
LISBON	5204-0004	6071		NO					9				
LUCERNE LEMON-LIME	0961-0002	6071		NO									
MARTINIQUE	5204-0005	6071		NO					9				
MEYER	0999-0001	0912		NO	M-VG	UNKWN	3.	9	9	5	5	FMKT	NO
MEYER	5203-0007	6071		NO					5				
PONDEROSA	5203-0008	6071		NO					5				
RANGPUR	0999-0001	0912		NO	M-VG	UNKWN	2.5	9	9	5	5	FMKT	YES
ROSITA	5203-0006	6071		NO					5				
SEEDLING SELECTION	0961-0003	6071		NO									
SEEDLING SELECTION	0961-0004	6071		NO									
SEEDLING SELECTION	0961-0005	6071		NO									
SEEDLING SELECTION	0961-0006	6071		NO									
SEEDLING SELECTION	0961-0007	6071		NO									
SEEDLING SELECTION	0961-0008	6071		NO									
SEEDLING SELECTION	0961-0009	6071		NO									
SICILIAN	5203-0004	6071		NO					9				
SICILIAN	5204-0006	6071		NO					9				
SWEET LEMON	0999-0001	0912		NO	M-VG	UNKWN	2.5	9	7	7	5	FMKT	YES
SWEET LEMON (SEEDLINGS)	5203-0001	6071		NO					3				
TURKISH	5203-0005	6071		NO					9				
TURKISH	5204-0007	6071		NO					5				
VILLA FRANCA	5204-0008	6071		NO					5				

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
39-LIME															
	HEARSS (CHAROLD KENDALL SELECTION)	0961-0001	6071		NO										
	BUENA VISTA	0950-0001	6071		NO	M-VG	UNKWN								
	COORG	5211-0001	6071		NO						7				
	EGYPTIAN	5211-0002	6071		NO						7				
	KEY	0961-0003	6071		NO										
	KEY	0999-0001	0912		NO	M-VG	UNKWN		1.	9	9	5	5	FMKT	NO
	PERSIAN	0961-0004	6071		NO										
	SWEET LIME	0961-0002	6071		NO										
	TAHITIAN	0950-0002	6071		NO	M-VG	IN-NG								
	TAHITIAN	0999-0002	0912		NO	M-VG	UNKWN		2.	9	9	7	5	FMKT	NO
	TAHITIAN	5203-0001	6071		NO						5				
	TAHITIAN	5204-0001	6071		NO						5				
	TAHITIAN	5205-0001	6071		NO						5				
	TAHITIAN	5206-0001	6071		NO						5				
	TAHITIAN	5207-0001	6071		NO						5				
	WEST INDIAN	0950-0003	6071		NO	M-VG	UNKWN								
40-LIMEQUAT															
	EUSTIS	0961-0001	6071		NO										
41-LOQUAT															
	ADVANCE	0948-0001	6071		NO										
	ADVANCE	0996-0002	6071		NO										
	ADVANCE	0998-0001	6071		NO										
	ADVANCE	1161-0001	6071		NO										
	CHAMPAGNE	0946-0001	6071		NO										
	CHAMPAGNE	0995-0001	6071		NO										
	FLETCHER RED	0994-0001	6071		NO										
	GLEN ST MARY	0994-0002	6071		NO										
	OLIVER	0946-0002	6071		NO										
	OLIVER	0992-0001	6071		NO										
	OLIVER	0997-0001	6071		NO										
	PREMIER	0992-0002	6071		NO										
	PREMIER	0994-0003	6071		NO										
	SEEDLING	0961-0001	6071		NO										
	SEEDLING	0962-0001	6071		NO										
	SEEDLING	5201-0001	6071		NO						7				
	SEEDLING	5211-0001	6071		NO						6				
	SEEDLINGS	0942-0001	6071		NO										
	SEEDLINGS	0944-0001	6071		NO										
	SEEDLINGS	0946-0004	6071		NO										
	SEEDLINGS	0947-0001	6071		NO										
	SEEDLINGS	0948-0002	6071		NO										
	SEEDLINGS	0963-0001	6071		NO										
	SEEDLINGS	0964-0001	6071		NO										
	SEEDLINGS	0992-0003	6071		NO										
	SEEDLINGS	0993-0001	6071		NO										
	SEEDLINGS	0994-0005	6071		NO										
	SEEDLINGS	0996-0001	6071		NO										
	SEEDLINGS	1161-0003	6071		NO										
	SES 2	0946-0003	6071		NO										
	SES 2	0950-0001	6071		NO	M-VG	UNKWN								
	THOALES (GOLD NUGGET)	0949-0001	6071		NO										
	WOLFE	0950-0002	6071		NO	M-VG	UNKWN								
	WOLFE (E. JAPONICA)	0999-0001	0912		NO	M-VG	UNKWN		1.5	9	5	5	3	FMKT	NO

WOLFE (SES NO 4)	0991-0001	6071	NO								
WOLFE (SES 4)	0945-0001	6071	NO								
WOLFE (SES 4)	0949-0002	6071	NO								
WOLFE (SES 4)	0991-0001	6071	NO								
WOLFE (SES 4)	0994-0004	6071	NO								
WOLFE (SES 4)	0995-0002	6071	NO								
WOLFE (SES 4)	1161-0002	6071	NO								
42-LYCHEE											
AMBOINA	0943-0001	6071	NO								
AMBOINA	0946-0001	6071	NO								
AMBOINA	0949-0001	6071	NO								
AMBOINA	0995-0001	6071	NO								
AMBOINA (L. CHINENSIS)	0999-0003	0912	NO	NBRG UNKWN							NO
ANNIE WONG	0948-0001	6071	NO								
ANNIE WONG	0964-0001	6071	NO								
ANNIE WONG	0991-0001	6071	NO								
ANNIE WONG	0993-0001	6071	NO								
ANNIE WONG	0997-0001	6071	NO								
ANNIE WONG (L. CHINENSIS)	0999-0001	0912	NO	NBRG UNKWN							NO
BENGAL	0942-0001	6071	NO								
BENGAL	0943-0002	6071	NO								
BENGAL	0945-0001	6071	NO								
BENGAL	0946-0002	6071	NO								
BENGAL	0947-0001	6071	NO								
BENGAL	0963-0001	6071	NO								
BENGAL	0997-0002	6071	NO								
BENGAL	0998-0001	6071	NO								
BENGAL	0999-0001	6071	NO								
BREWSTER	0942-0002	6071	NO								
BREWSTER	0945-0002	6071	NO								
BREWSTER	0946-0003	6071	NO								
BREWSTER	0947-0002	6071	NO								
BREWSTER	0948-0002	6071	NO								
BREWSTER	0949-0002	6071	NO								
BREWSTER	0950-0001	6071	NO	M-NY UNKWN							
BREWSTER	0961-0001	6071	NO								
BREWSTER	0963-0002	6071	NO								
BREWSTER	0964-0002	6071	NO								
BREWSTER	0991-0002	6071	NO								
BREWSTER	0992-0001	6071	NO								
BREWSTER	0994-0001	6071	NO								
BREWSTER	0995-0002	6071	NO								
BREWSTER	0997-0003	6071	NO								
BREWSTER	0999-0002	6071	NO								
BREWSTER	1161-0001	6071	NO								
BREWSTER (L. CHINENSIS)	0999-0002	0912	NO	M-VG UNKWN	1.5	9	9	7	7	FMKT	YES
GARNET M 21616	0961-0002	0912	NO								
GROFF	0943-0003	6071	NO								
GROFF	1161-0002	6071	NO								
HAK IP	1161-0003	6071	NO								
KWAI MEI	0948-0003	6071	NO								
KWAI MEI	0994-0002	6071	NO								
KWAI MEI	1161-0004	6071	NO								
L. CHINENSIS	5251-0001	6071	NO				8				
M 989	0961-0003	0912	NO								
MAURITIUS	0942-0003	6071	NO								
MAURITIUS	0943-0004	6071	NO								
MAURITIUS	0945-0003	6071	NO								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
LYCHEE-CONTINUED															
	MAURITIUS	0946-0004	6071		NO										
	MAURITIUS	0949-0003	6071		NO										
	MAURITIUS	0950-0002	6071		NO	NBRG	UNKWN								
	MAURITIUS	0963-0003	6071		NO										
	MAURITIUS	0991-0003	6071		NO										
	MAURITIUS	0993-0002	6071		NO										
	MAURITIUS	0995-0003	6071		NO										
	MAURITIUS	0997-0004	6071		NO										
	MAURITIUS	0998-0002	6071		NO										
	MAURITIUS	0999-0003	6071		NO										
	MAURITIUS (L. CHINENSIS)	0999-0004	0912		NO	NBRG	UNKWN								NO
	NO MAI TSZ	1161-0005	6071		NO										
	SEEDLINGS	0944-0001	6071		NO										
	SEEDLINGS	0948-0004	6071		NO										
	SEEDLINGS	0964-0004	6071		NO										
	SEEDLINGS	0992-0002	6071		NO										
	SEEDLINGS	0994-0003	6071		NO										
	SEEDLINGS	0996-0001	6071		NO										
	SEEDLINGS	0998-0003	6071		NO										
	SEEDLINGS	5211-0001	6071		NO						8				
	SWEET CLIFF	0945-0004	6071		NO										
	SWEET CLIFF	0946-0005	6071		NO										
	SWEET CLIFF	0949-0004	6071		NO										
	SWEET CLIFF	0963-0004	6071		NO										
	SWEET CLIFF	0964-0003	6071		NO										
	SWEET CLIFF	0991-0004	6071		NO										
	SWEET CLIFF	0999-0004	6071		NO										
	YELLOW RED	0999-0005	6071		NO										
43-MACADAMIA															
	DANA	0950-0001	6071		NO	NBRG	UNKWN								
	HONAKAA SPECIAL	1101-0001	1171		NO	M-VG	UNKWN		5.2	7	7			PROC	YES
	IKAIKA	1101-0002	1101		NO	M-VG	UNKWN		5.8	4	5			PROC	YES
	KAKEA	1101-0003	1101		NO	M-VG	UNKWN		5.8	7	8			PROC	YES
	KAU	1101-0004	1101		NO	M-VG	UNKWN		6.5	6	7			PROC	YES
	KEAAU	1101-0005	1171		NO	M-VG	UNKWN		5.2	7	8			PROC	YES
	KEAAU SPECIAL	0961-0001	6071		NO										
	KEAUHOU	0942-0001	6071		NO										
	KEAUHOU	0944-0001	6071		NO										
	KEAUHOU	0946-0001	6071		NO										
	KEAUHOU	0948-0001	6071		NO										
	KEAUHOU	0949-0001	6071		NO										
	KEAUHOU	0963-0001	6071		NO										
	KEAUHOU	0991-0001	6071		NO										
	KEAUHOU	0993-0001	6071		NO										
	KEAUHOU	0995-0001	6071		NO										
	KEAUHOU	0998-0001	6071		NO										
	KEAUHOU	1101-0006	1171		NO	M-VG	UNKWN		6.5	6	5			PROC	YES
	KEAUHOU	1161-0001	6071		NO										
	KOHALA	1101-0007	1101		NO	M-VG	UNKWN		5.8	4	5			PROC	YES
	M. INTEGRIFOLIA	5204-0001	6071		NO						9				
	M. INTEGRIFOLIA	5211-0001	6071		NO						9				
	M. INTEGRIFOLIA (SEEDLING)	0999-0001	1171		NO	NBRG	UNKWN								NO
	M. INTERGRIFOLIA	5204-0001	6071		NO						5				
	M. INTERGRIFOLIA (SEEDLING)	0999-0001	0912		NO	M-VG	UNKWN		3.	9	9	5	7	FMKT	NO

NUUANU	1101-0008	1101	NO	M-VG UNKWN	5.8	4	5	PROC	YES
PAHAU	1101-0010	1101	NO	M-VG UNKWN	6.5	5	5	PROC	YES
SEEDLING	0945-0001	6071	NO						
SEEDLINGS	0946-0002	6071	NO						
SEEDLINGS	0947-0001	6071	NO						
SEEDLINGS	0950-0002	6071	NO	NBRG UNKWN					
SEEDLINGS	0961-0002	6071	NO						
SEEDLINGS	0992-0001	6071	NO						
SEEDLINGS	0994-0001	6071	NO						
SEEDLINGS	0997-0001	6071	NO						
SEEDLINGS	0999-0001	6071	NO						
SEEDLINGS	1161-0002	6071	NO						
WAILUA	1101-0009	1101	NO	M-VG UNKWN	5.8	6	6	PROC	YES
44-MANDARIN									
ATIENZA	5203-0001	6071	NO				5		
CLEMENTINE	5203-0001	6071	NO				5		
CLEOPATRA	0961-0005	6071	NO						
CLEOPATRA	5207-0001	6071	NO				5		
DANCY	0961-0001	6071	NO						
DANCY	5203-0004	6071	NO				9		
DANCY	5204-0003	6071	NO				9		
DANCY	5204-0003	6071	NO				9		
DANCY	5206-0001	6071	NO				9		
DANCY	5207-0002	6071	NO				9		
MURCOTT	0961-0001	6071	NO						
NICARAGUA	5203-0002	6071	NO				5		
NICARAGUA	5204-0002	6071	NO				5		
NICARAGUA	5204-0002	6071	NO				5		
NOVA	0961-0002	6071	NO						
OCASIO	5203-0003	6071	NO				9		
PAGE	0961-0003	6071	NO						
PONKAN	0961-0004	6071	NO						
SATSUMA	5203-0005	6071	NO				7		
SATSUMA	5204-0004	6071	NO				7		
SATSUMA	5204-0004	6071	NO				7		
WILLOWLEAF	0950-0001	6071	NO	M-VG NI-NS					
45-MANGO									
ADAMS	5202-0001	6071	NO				5		
ALEMAN	5202-0002	6071	NO				3		
ALPHONSE	5202-0003	6071	NO				3		
ALPHONSE	5211-0001	6071	NO				3		
AMINI	5202-0004	6071	NO				3		
AMINI	5211-0002	6071	NO				3		
ANDERSON	5202-0005	6071	NO				5		
ANDERSON	5211-0003	6071	NO				5		
ARBUTHNOT	5202-0006	6071	NO				3		
BANILEJO MAMELLITO	5202-0007	6071	NO				3		
BLACKMAN	5202-0008	6071	NO				3		
BOMBAY GREEN	5202-0009	6071	NO				3		
BOMBAY GREEN	5211-0004	6071	NO				3		
BOMBAY YELLOW	5202-0010	6071	NO				3		
BORSHA	5202-0012	6071	NO				3		
BORSHA	5211-0005	6071	NO				3		
BROOKS	5202-0011	6071	NO				5		
BULBULCHASM	5202-0013	6071	NO				5		
BULBULCHASM	5211-0006	6071	NO				5		
BUXTON SPICE	5202-0014	6071	NO				3		

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
MANGO-CONTINUED															
	CARABAO	5202-0015	6071		NO						3				
	CARABAO	5211-0007	6071		NO						3				
	CARRIE	0999-0002	0912		NO	NBRG	UNKWN								NO
	CARRIE	5202-0016	6071		NO						5				
	CHEMPADAN	5202-0017	6071		NO						3				
	CHEMPADAN	5211-0008	6071		NO						3				
	CLAVELL	5202-0018	6071		NO						5				
	COLOMBO KIDNEY	5202-0021	6071		NO						5				
	COLOMBO KIDNEY	5211-0009	6071		NO						5				
	COLOMBO KIDNEY ST JUST	5202-0022	6071		NO						5				
	CONCORD	5202-0019	6071		NO						3				
	CORNE	5202-0020	6071		NO						3				
	CUBANO	5202-0023	6071		NO						5				
	CUBANO	5211-0010	6071		NO						5				
	DAVIS-HADEN	5202-0025	6071		NO						9				
	DAVYS FAVORITE	5202-0024	6071		NO						5				
	DAVYS FAVORITE	5211-0011	6071		NO						5				
	DON FERNANDO	5202-0026	6071		NO						3				
	EARLYGOLD	5202-002\	6071		NO						3				
	EDWARD	0950-0001	6071		NO	M-VG	UNKWN								
	EDWARD	5202-0028	6071		NO						9				
	ELDON	5202-0029	6071		NO						3				
	EMIRA	5202-0030	6071		NO						5				
	FERNANDEZ	5202-0031	6071		NO						3				
	FLORIGON	5202-0032	6071		NO						3				
	FRANCISQUE	5202-0033	6071		NO						5				
	GLENN	0999-0003	0912		NO	NBRG	UNKWN								NO
	GOLEX	5202-0035	6071		NO						5				
	GRAHAM	5202-0034	6071		NO						3				
	HADEN	5202-0036	6071		NO						9				
	HADEN	5211-0012	6071		NO						9				
	HAITI	5202-003\	6071		NO						3				
	HATO TEJAS	5202-0038	6071		NO						3				
	HAYDEN	0950-0002	6071		NO	M-VG	UNKWN								
	HAYDEN	0999-0001	0912		NO	M-VG	UNKWN		5.	9	9	5	5	FMKT	NO
	INDIAN	5202-0039	6071		NO						3				
	IRWIN	0999-0005	0912		NO	NBRG	UNKWN								NO
	IRWIN	5202-0040	6071		NO						9				
	IRWIN SEEDLING	5202-0041	6071		NO						7				
	JACQUELINE	5202-0043	6071		NO						9				
	JULIE	5202-0042	6071		NO						5				
	JULIE	5211-0013	6071		NO						5				
	KACHMAHUA	5202-0045	6071		NO						3				
	KACHMAHUA	5211-0014	6071		NO						3				
	KAKASJIE-PATEL	5202-0046	6071		NO						3				
	KALIHI	5202-0044	6071		NO						3				
	KEITT	0950-0003	6071		NO	M-VG	UNKWN								
	KEITT	0999-0004	0912		NO	NBRG	UNKWN								NO
	KEITT	5202-0047	6071		NO						9				
	KENSINGTON	5202-0049	6071		NO						3				
	KENT	5202-0048	6071		NO						9				
	KISTAPAL	5202-0050	6071		NO						3				
	KISTAPAL	5211-0015	6071		NO						3				
	LANGRA LARGE	5202-0051	6071		NO						3				
	LANGRA LARGE	5211-0016	6071		NO						3				

LARRAURI	5202-0052	6071	NO				3				
LATHROP	5202-0053	6071	NO				3				
LEON	5202-0055	6071	NO				3				
LIPPENS	5202-0054	6071	NO				3				
MALDA	5202-0056	6071	NO				3				
MALLER	5202-0057	6071	NO				3				
MALLER	5211-0017	6071	NO				3				
MANZANO T.N.	5202-0058	6071	NO				5				
MAYAGUEZ FREESTONE	5202-0059	6071	NO				3				
MOMI K	5202-0060	6071	NO				3				
MULGOA	5202-0061	6071	NO				3				
MULGOA	5211-0018	6071	NO				3				
MULGOBA	5202-0062	6071	NO				3				
MULGOBA	5211-0019	6071	NO				3				
OSTEEN	5202-0064	6071	NO				9				
PAHIRI	5202-0065	6071	NO				3				
PAHIRI	5211-0020	6071	NO				3				
PALMER	5202-0066	6071	NO				9				
PARVIN	5202-0068	6071	NO				9				
PASCUAL	5202-0067	6071	NO				5				
PETERS	5202-0069	6071	NO				3				
PETERS	5211-0021	6071	NO				3				
PICO	5202-0070	6071	NO				3				
PICO	5211-0022	6071	NO				3				
PILLSBURY	5202-0071	6071	NO				3				
PINERO	5202-0072	6071	NO				5				
POPE	5202-0073	6071	NO				5				
ROIG	5202-0074	6071	NO				3				
RUBY	5202-0076	6071	NO				5				
RUBY (SEEDLING 1)	5202-0075	6071	NO				5				
SAINT JUST	5202-0079	6071	NO				5				
SANTAELLA	5202-0077	6071	NO				5				
SANTORO	5202-0078	6071	NO				3				
SEEDLING-BETHEL	0999-0006	0912	NO	M-VG UNKWN	9.9	9	9	5	7	FMKT	NO
SENSATION	5202-0080	6071	NO				5				
SINGAPUR	5202-0081	6071	NO				3				
SINGAPUR	5211-0023	6071	NO				3				
SMITH	5202-0082	6071	NO				5				
SPRINGFELS	5202-0083	6071	NO				7				
SPRINGLESS PEACH	5202-0084	6071	NO				5				
SUCIDORO	5202-0085	6071	NO				3				
SURKA	5202-0086	6071	NO				3				
SURKA	5211-0024	6071	NO				3				
TOMMY ATKINS	5202-0087	6071	NO				3				
VAN DYKE	5202-0088	6071	NO				3				
WUCKA	5202-0063	6071	NO				3				
ZILL	5202-0089	6071	NO				5				
46-MULBERRY											
M. ALBA	5211-0001	6071	NO				3				
M. NIGRA	0944-0001	6071	NO								
M. NIGRA	0945-0001	6071	NO								
M. NIGRA	0946-0001	6071	NO								
M. NIGRA	0947-0001	6071	NO								
M. NIGRA	0949-0001	6071	NO								
M. NIGRA	0963-0001	6071	NO								
M. NIGRA	0964-0001	6071	NO								
M. NIGRA	0991-0001	6071	NO								
M. NIGRA	0999-0001	6071	NO								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
MULBERRY-CONTINUED															
	M. NIGRA	1161-0001	6071		NO										
	M. NIGRA (SEEDLING)	0999-0001	0912		NO	M-VG	UNKWN		.4	7	7	1	3	FMKT	NO
	WELLINGTON	3251-0001	3202		NO	M-VG	UNKWN								
47-NECTARINE															
	A 67 N	2202-0849	0402		NO	NBRG	UNKWN								
	A 68 N	2202-0850	0402		NO	NBRG	UNKWN								
	A 109 N	2202-0851	0402		NO	NBRG	UNKWN								
	A 115 N	2202-0852	0402		NO	NBRG	UNKWN								
	A 116 N	2202-0853	0402		NO	NBRG	UNKWN								
	A 135 N	2202-0854	0402		NO	NBRG	UNKWN								
	A 145 N	2202-0855	0402		NO	NBRG	UNKWN								
	A 151 N	2202-0856	0402		NO	NBRG	UNKWN								
	ARMKING	0511-0005	0551		YES	M-VG	UNKWN								
	ARMKING	0551-0001	0551		YES	M-VG	IN-NG	-9	2.5	6	7	6	6	FMKT	
	ARMKING	0901-0001	0551		YES	M-VG	NI-NS								NO
	ARMKING	2202-0521	0551		NO	DEAD	UNKWN								
	ARMQUEEN	0511-0010	0551		YES	M-VG	UNKWN								
	ARMQUEEN	0901-0002	0551		YES	M-VG	NI-NS								NO
	ARMQUEEN	2202-0522	0551		NO	DEAD	UNKWN								
	BELTSVILLE 31284	2011-0001	2011		NO	M-VG	NI-NS	-4	2.6	7	7	6	7	FMKT	NO
	BELTSVILLE 58800	2011-0002	2011		NO	M-VG	NI-NS	-1	2.8	7	7	6	7	FMKT	NO
	BELTSVILLE 594046	2011-0003	2011		NO	M-VG	NI-NS	-1	2.8	7	6	7	6	FMKT	NO
	BELTSVILLE 594391	2011-0004	2011		NO	M-VG	NI-NS	-5	2.5	7	7	7	7	FMKT	NO
	BELTSVILLE 594396	2011-0005	2011		NO	M-VG	NI-NS	-3	2.4	8	7	6	7	FMKT	NO
	BELTSVILLE 594409	2011-0006	2011		NO	M-VG	NI-NS	-4	2.5	7	7	7	7	FMKT	NO
	BELTSVILLE 594410	2011-0007	2011		NO	M-VG	NI-NS	-2	2.8	7	7	7	7	FMKT	NO
	BELTSVILLE 594723	2011-0008	2011		NO	M-VG	NI-NS	-2	2.6	7	6	7	7	FMKT	NO
	BELTSVILLE 622421	2011-0009	2011		NO	M-VG	NI-NS	+2	2.3	7	6	6	7	RTST	NO
	BOWOLER	4302-0002	4252		NO	NBRG	NI-NS								NO
	BY 6930	1011-0022	1011		NO	NBRG	UNKWN								
	CAVALIER	0402-0001	3251		NO	M-VG	UNKWN								NO
	CAVALIER	3002-0001			NO										
	CAVALIER	4002-0001	4601		NO										NO
	CAVALIER	4707-0210	4702		NO	M-VG	IN-NG								NO
	CAVALIER	4708-0001	4601		NO	M-VG	IN-NG								
	CHEROKEE	0402-0002	4601		NO	M-VG	UNKWN								NO
	CHEROKEE	2011-0010	4601		NO	M-VG	NI-NS	-6	2.4	8	6	6	7	FMKT	NO
	CHEROKEE	2202-0692	4601		NO	NBRG	UNKWN								
	CHEROKEE	4306-0002	6071		NO	M-NY		+1	2.5	8	8	8	5	FMKT	NO
	CHEROKEE	4601-0001	4601		NO	M-VG	NI-NS	3	2.3	5	7	5	3	FMKT	NO
	CHEROKEE	4702-0001	4601		NO	M-VG	NI-NS	-5	2.0	7	7	7		FMKT	NO
	CHEROKEE	4707-0605	4708		NO	NBRG	IN-NG								NO
	CLINTON	0511-0003	0556		YES	M-NY	UNKWN								
	COLUMBIA	4002-0002	4601		NO	M-VG	NI-NS	-2	2.0	8	8	8	8	FMKT	NO
	COLUMBIA	4002-0008	4601		NO										NO
	CRIMSON GOLD	2202-0534	0562		NO	M-VG	UNKWN								
	DARWIN	2011-0011	7577	131430	NO	NBRG	UNKWN							FMKT	NO
	DE COOSA	1011-0015	7536	065974	NO	NBRG	UNKWN								
	DWARF 648	0402-0003	2201		NO	NBRG	UNKWN								NO
	FAIRLANE	0504-0009	6071		NO	M-VG	UNKWN	+4	3.0	6	5	6	5	FMKT	
	FANTASIA	0504-0008	0511		NO	M-VG	UNKWN	+0	3.0	6	5	5	5	FMKT	
	FANTASIA	1011-0001	0511		NO	M-VG	UNKWN								
	FANTASIA	2011-0012	0511		NO	M-VG	NI-NS	-1	2.7	8	8	8	7	FMKT	NO
	FANTASIA	2202-0549	2251		NO	M-VG	UNKWN								

FANTASIA	3002-0002		NO										
FANTASIA	4702-0002	0511	NO	M-VG	NI-NS	-1	2.6	5	5	7		FMKT	NO
FANTASIA	4707-0801	0511	NO	NBRG	NI-NS								YES
FIREBRITE	1011-0002	0511	NO	M-VG	UNKWN								
FIREBRITE (F-103-32)	3202-0005	0511	NO	NBRG	UNKWN								
FLAMECREST	0504-0008	6071	NO	M-VG	UNKWN	-1	2.8	6	4	7	4	FMKT	
FLAMEKIST	0504-0001	0511	NO	M-VG	UNKWN	+3	2.9	5	4	6	5	FMKT	
FLAMEKIST	0511-0009	0511	NO	M-VG	UNKWN								
FLAMEKIST	1011-0003	0511	NO	M-VG	UNKWN								
FLAMEKIST	2011-0013	0511	NO	M-VG	NI-NS	+1	2.7	9	7	8	7	FMKT	NO
FLAMEKIST	2202-0693	2251	NO	NBRG	UNKWN								
FLAMEKIST	3002-0003		NO										
FLAMEKIST	4702-0007	0511	NO	NBRG	NI-NS		2.6					FMKT	NO
FLAMEKIST	4707-0799	0511	NO	NBRG	NI-NS								YES
FLAVORCREST	1011-0024	0511	NO	NBRG	UNKWN							FMKT	NO
FLAVORTOP	0504-0002	0511	NO	M-VG	UNKWN	-2	2.8	6	6	5	5	FMKT	
FLAVORTOP	1011-0004	0511	NO	M-VG	UNKWN								
FLAVORTOP	2011-0014	0511	NO	M-VG	NI-NS	-2	2.8	9	9	8	8	FMKT	NO
FLAVORTOP	2202-0550	2251	NO	M-VG	UNKWN								
FLAVORTOP	3002-0004		NO										
FLAVORTOP	4702-0003	0511	NO	M-VG	NI-NS	-2	2.7	5	7	7		FMKT	NO
FLAVORTOP	4707-0800	0511	NO	NBRG	NI-NS								YES
FN 21-86	2202-0649	0511	NO	M-VG	UNKWN								
FN 94-98	2202-0651	0511	NO										
FN 103-32	2202-0653	0511	NO	M-VG	UNKWN								
FORT VALLEY 6-0926	2011-0015	1011	NO	M-VG	NI-NS	-5	2.6	7	7	7	6	FMKT	NO
FRANCESCO	0402-0005	2051	NO	M-VG	UNKWN								NO
FRANCESCO	4302-0005	2051	NO	NBRG	NI-NS								NO
FREEDOM	2202-0552	0552	NO	M-VG	UNKWN								
FREEDOM	4707-0697	4723	NO	NBRG	IN-NG								YES
FRESNO 31-45	2011-0016	0511	NO	M-VG	NI-NS	+0	2.7	8	7	8	7	FMKT	NO
FRESNO 32-84	2011-0017	0511	NO	M-VG	NI-NS	-1	2.7	7	9	8	8	FMKT	NO
FRESNO 92-11	1011-0021	0511	NO	NBRG	UNKWN								
FRESNO 100-37 F	2011-0018	0511	NO	M-VG	NI-NS	-4	2.4	8	7	8	7	FMKT	NO
FRESNO 100-37 F	3002-0002		NO										
FRESNO 103-32 E	3002-0001		NO										
FRESNO 110-88	2011-0019	0511	NO	M-VG	NI-NS							FMKT	NO
FUZALUDE	3002-0005		NO										
GARDEN STATE	0402-0006	4771	NO	NBRG	UNKWN								NO
GARDEN STATE	4002-0003	3001	NO										NO
GARDEN STATE	92 4707-0212	4702	NO	M-VG	IN-NG								NO
GARDEN STATE	4708-0002	4706	NO	M-VG	IN-NG								
GIALLA DI PADOVA	3002-0006		NO										
GOLD KING	0511-0004	0556	YES	M-VG	UNKWN								
GOLD MINE	0402-0007	05	NO	M-VG	UNKWN								NO
GOLD MINE	2202-0555	0583	NO	M-VG	UNKWN								
GOLDEN PROLIFIC	2202-0694	0583	NO	M-VG	UNKWN								
GOLDEN PROLIFIC	3002-0007		NO										
H N 21	0901-0008	1101	NO	NBRG	NI-NS								YES
HARDIRED	2202-0660	2251	NO	NBRG	UNKWN								
HARDIRED	3002-0008		NO										
HARKO	2202-0703	2251	NO	NBRG	UNKWN								
HARKO	3002-0009		NO										
INDEPENDENCE	0504-0003	0511	NO	M-VG	UNKWN	-4	2.6	6	4	5	4	FMKT	
INDEPENDENCE	0511-0006	0559	NO	M-VG	UNKWN								
INDEPENDENCE	2011-0020	0511	NO	M-VG	NI-NS	-6	2.7	8	8	8	7	FMKT	NO
INDEPENDENCE	2202-0641	2251	NO	M-VG	UNKWN								
INDEPENDENCE	3002-0010		NO										
INDEPENDENCE	3202-0006	7512	NO	NBRG	UNKWN								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
NECTARINE-CONTINUED															
	INDEPENDENCE	4306-0001	6071		NO	M-NY		-5	2.3	8	8	8	5	FMKT	NO
	INDEPENDENCE	4702-0004	0511		NO	M-VG	NI-NS	-3	2.6	7	5	7		FMKT	NO
	INDEPENDENCE	4707-0593	0511		NO	NBRG	IN-NG								NO
	INDEPENDENCE	4723-0303	6071		NO	NBRG	UNKWN								NO
	JOHN RIVERS	4707-0211	4702		NO	M-VG	IN-NG								NO
	KRASVYNOS	3002-0003			NO										
	KRASVYNOS	3002-0011			NO										
	LAFAYETTE	0402-0008	4601		NO	M-VG	UNKWN								NO
	LAFAYETTE	1003-0066	4601		NO	M-VG	UNKWN							FMKT	NO
	LATE LE GRAND	0504-0004	0531		NO	M-VG	UNKWN	+1	3.3	4	5	6	5	FMKT	
	LE GRAND	0402-0009	4771		NO	M-VG	UNKWN								NO
	LE GRAND	0504-0005	0531		NO	M-VG	UNKWN	+0	2.9	4	5	6	5	FMKT	
	LE GRAND	2011-0021	0531		NO	M-VG	NI-NS	-1	2.8	8	7	8	6	FMKT	NO
	LEXINGTON	1003-0075	2051		NO	M-NY	UNKWN	-8	1.5	7	3	7	7	FMKT	YES
	LEXINGTON	2011-0022	4601		NO	M-VG	NI-NS	-3	2.3	7	6	6	7	FMKT	NO
	LEXINGTON	3002-0004			NO										
	LEXINGTON	3202-0007	4601		NO	M-VG	UNKWN	-3	2.2	5	6	4	6	FMKT	NO
	LEXINGTON	3601-0001	2051		NO	M-VG	NI-NS								
	LEXINGTON 2	0402-0010	3251		NO	M-VG	UNKWN								NO
	MAYRED	0551-0002	0551		NO	M-VG	IN-NG	-9	2.2	7	7	5	5	FMKT	
	MAYRED	2202-0575	0551		NO	DEAD	UNKWN								
	MERICREST	0402-0011	2551		NO	NBRG	UNKWN								NO
	MERICREST	3002-0005			NO										
	MERICREST	3002-0012			NO										
	MERICREST	3202-0026	2551		NO	NBRG	UNKWN								
	MERICREST (N62-2)	2202-0642	2931		NO	M-VG	UNKWN								
	MERICREST (NH69N2)	2931-0001	2901		NO	NBRG	UNKWN								
	MERRILL QUEEN	4702-0006	0532		NO	M-VG	NI-NS	-6	2.2	5	7	7		FMKT	NO
	MOLLYGRAND	2202-0695	2251		NO	NBRG	UNKWN								
	MORTON	0402-0012	3251		NO	M-VG	UNKWN								NO
	MORTON	3202-0008	3202		NO	M-VG	UNKWN	-5	2.3	6	6	3	5	FMKT	YES
	MORTON	4707-0607	4708		NO	NBRG	IN-NG								NO
	N 13M-139	2202-0811	2251		NO	NBRG	UNKWN								
	NECTACREST	0402-0013	3251		NO	M-VG	UNKWN								NO
	NECTACREST	3002-0006			NO										
	NECTACREST	3002-0013			NO										
	NECTACREST	3202-0009	3051		NO	M-VG	UNKWN	-2	2.3	6	7	4	5	FMKT	NO
	NECTAHEART	3002-0014			NO										
	NECTARED 1	1003-0003	3051		NO	M-VG	UNKWN	-4	2.0	7	6	5	7	FMKT	YES
	NECTARED 1	1011-0005	3001		NO	M-VG	UNKWN								
	NECTARED 1	2011-0024	3001		NO	M-VG	NI-NS	-6	2.7	8	7	6	7	FMKT	NO
	NECTARED 1	2202-0643	2251		NO	M-VG	UNKWN								
	NECTARED 1	3002-0015			NO										
	NECTARED 1	3202-0010	3051		NO	M-VG	UNKWN	-6	2.4	5	5	3	3	FMKT	NO
	NECTARED 2	0402-0014	3051		NO	M-VG	UNKWN								NO
	NECTARED 2	1003-0004	3051		NO	M-VG	UNKWN	-6	1.5	8	6	6	7	FMKT	YES
	NECTARED 2	1011-0006	3001		NO	NBRG	UNKWN								
	NECTARED 2	2202-0644	2251		NO	M-VG	UNKWN								NO
	NECTARED 3	0402-0015	3051		NO	M-VG	UNKWN								NO
	NECTARED 3	2202-0645	2251		NO	M-VG	UNKWN								NO
	NECTARED 3	3002-0016			NO										
	NECTARED 3	3202-0011	3051		NO	M-VG	UNKWN	-3	2.6	7	7	4	6	FMKT	NO
	NECTARED 4	0402-0016	3051		NO	M-VG	UNKWN								NO
	NECTARED 4	1003-0005	3051		NO	M-VG	UNKWN							FMKT	NO
	NECTARED 4	1011-0007	3001		NO	NBRG	UNKWN								

NECTARED 4	2011-0025	3001	NO	M-VG	NI-NS	-5	2.7	7	7	7	7	FMKT	NO
NECTARED 4	2202-0646	2251	NO	M-VG	UNKWN								NO
NECTARED 4	3002-0007		NO										
NECTARED 4	3002-0017		NO										
NECTARED 4	3202-0012	3051	NO	M-VG	UNKWN	-4	2.3	6	7	4	5	FMKT	NO
NECTARED 5	0402-0017	3051	NO	M-VG	UNKWN								NO
NECTARED 5	1003-0006	3051	NO	M-VG	UNKWN							FMKT	NO
NECTARED 5	1011-0008	3001	NO	NBRG	UNKWN								
NECTARED 5	2202-0647	2251	NO	M-VG	UNKWN								NO
NECTARED 5	3002-0008		NO										
NECTARED 5	3202-0013	3051	NO	M-VG	UNKWN	-3	2.5	6	6	4	5	FMKT	NO
NECTARED 6	0402-0018	3051	NO	M-VG	UNKWN								NO
NECTARED 6	1003-0007	3051	NO	M-VG	UNKWN							FMKT	NO
NECTARED 6	1011-0009	3001	NO	NBRG	UNKWN								
NECTARED 6	2202-0648	2251	NO	M-VG	UNKWN								NO
NECTARED 6	3002-0009		NO										
NECTARED 6	3002-0018		NO										
NECTARED 6	3202-0014	3051	NO	M-VG	UNKWN	-2	2.3	7	7	4	6	FMKT	NO
NECTARED 7	0402-0019	3051	NO	M-VG	UNKWN								NO
NECTARED 7	1003-0008	3051	NO	M-VG	UNKWN							FMKT	NO
NECTARED 7	1011-0010	3001	NO	NBRG	UNKWN								
NECTARED 7	2011-0026	3001	NO	M-VG	NI-NS	-2	2.8	7	7	6	7	FMKT	NO
NECTARED 7	3002-0010		NO										
NECTARED 7	3002-0019		NO										
NECTARED 8	0402-0020	3051	NO	M-VG	UNKWN								NO
NECTARED 8	1003-0009	3051	NO	M-VG	UNKWN							FMKT	NO
NECTARED 8	1011-0011	3001	NO	NBRG	UNKWN								
NECTARED 8	2011-0027	3001	NO	M-VG	NI-NS	-1	2.7	7	7	7	7	FMKT	NO
NECTARED 8	3002-0020		NO										
NECTARED 9	0402-0021	3051	NO	M-VG	UNKWN								NO
NECTARED 10	2011-0028	3001	NO	M-VG	NI-NS	+1	2.8	7	7	6	7	FMKT	NO
NECTARED 10	3002-0011		NO										
NECTARINA	0551-0004	0551	NO	M-VG	UNKWN	-8	2.2	6	5	5	5	FMKT	
NECTARINE SPORT	2011-0029	2011	NO	M-VG	NI-NS	+0	2.7	7	7	8	7	FMKT	NO
NECTAROSE	3002-0012		NO										
NEW NECTARINE 602	0402-0022	6071	NO	NBRG	UNKWN								NO
NEW YORKER	3202-0017	3202	NO	M-VG	UNKWN	-4	2.2	5	6	4	6	FMKT	YES
NH 62 N 1	2202-0654	2901	NO	NBRG	UNKWN								
NH 62 N 1	3002-0013		NO										
NH 62 N 1	3002-0021		NO										
NH 62 N 1	3202-0015	2901	NO	M-VG	UNKWN	-6	2.2	7	6	4	5	FMKT	NO
NH 69 N 1	2931-0002	2901	NO	NBRG	UNKWN								
NJ 34	2011-0030	3001	NO	M-VG	NI-NS	-6	2.7	7	7	6	7	FMKT	NO
NJ 49	2011-0031	3001	NO	M-VG	NI-NS							FMKT	NO
NJ 57	2011-0032	3001	NO	M-VG	NI-NS							FMKT	NO
NJ 58	2011-0033	3001	NO	M-VG	NI-NS	-6	2.4	7	7	7	7	FMKT	NO
NJ 59	2011-0034	3001	NO	M-VG	NI-NS							FMKT	NO
NJ 64	0402-0023	3001	NO	NBRG	UNKWN								NO
NJ 216	4707-0737	4708	NO	NBRG	IN-NG								YES
NJ 550458	0402-0024	3001	NO	M-VG	UNKWN								NO
NJN 21	3002-0014		NO										
NJN 32	3002-0015		NO										
NJN 32	3002-0022		NO										
NJN 38	3002-0023		NO										
NJN 43	0402-0025	3001	NO	M-VG	UNKWN								NO
NJN 43	3002-0016		NO										
NJN 43	3202-0016	3051	NO	M-VG	UNKWN	-4	2.5	6	6	5	5	FMKT	NO
NJN 52	0402-0026	3001	NO	M-VG	UNKWN								NO
NJN 55	0402-0027	3001	NO	M-VG	UNKWN								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
NECTARINE-CONTINUED															
	NJN 55	3002-0017			NO										
	NJN 55	3002-0024			NO										
	NJN 551440	2202-0657	3001		NO										
	NJN 56	0402-0028	3001		NO	M-VG	UNKWN								NO
	NJN 56	3002-0018			NO										
	NJN 56	3002-0025			NO										
	NJN 57	2202-0655	3001		NO	M-VG	UNKWN								
	NJN 58	3002-0019			NO										
	NJN 59	2202-0656	3001		NO	M-VG	UNKWN								
	NJN 59	3002-0020			NO										
	NJN 61	3002-0026			NO										
	NJN 62	3002-0027			NO										
	NJN 63	3002-0021			NO										
	NJN 63	3002-0028			NO										
	NJN 64	2202-0838	3001		NO	NBRG	UNKWN								
	NJN 64	3002-0029			NO										
	NJN 65	0402-0029	3001		NO	NBRG	UNKWN								NO
	NJN 65	2202-0839	3001		NO	NBRG	UNKWN								
	NJN 65	3002-0030			NO										
	NJN 66	0402-0030	3001		NO	NBRG	UNKWN								NO
	NJN 66	2202-0840	3001		NO	NBRG	UNKWN								
	NJN 66	3002-0031			NO										
	NJN 67	3002-0032			NO										
	NJN 68	3002-0022			NO										
	NJN 68	3002-0033			NO										
	NJN 69	3002-0034			NO										
	NJN 70	3002-0035			NO										
	NJN 71	3002-0036			NO										
	NJN 72	3002-0037			NO										
	NJN 73	3002-0038			NO										
	NJN 74	3002-0039			NO										
	NJN 75	3002-0040			NO										
	NJN 76	3002-0041			NO										
	NJN 77	3002-0023			NO										
	NJN 77	3002-0042			NO										
	NY 1017	0402-0031	3251		NO	M-VG	UNKWN								NO
	NY 2603	2011-0035	3202		NO	M-VG	NI-NS	-5	2.3	6	7	6	7	FMKT	NO
	NY 2603	3002-0048			NO										
	N137-148	2202-0809	2251		NO	NBRG	UNKWN								
	PALOMAR	2011-0036	0551		NO	M-VG	NI-NS	+0	2.7	6	7	6	7	FMKT	NO
	PHILP	0511-0011	0558		NO	OLD	UNKWN								
	PINEAPPLE	1011-0016	7577	131209	NO	NBRG	UNKWN								
	PINEAPPLE	2011-0037	7550	088565	NO	NBRG	UNKWN							FMKT	NO
	PIONEER	2202-0578	0583		NO	M-VG	UNKWN								NO
	POCAHONTAS	0402-0032	4601		NO	M-VG	UNKWN								NO
	POCAHONTAS	2011-0038	4601		NO	M-VG	NI-NS	-6	2.3	6	7	6	7	FMKT	NO
	POCAHONTAS	2202-0696	2051		NO	DEAD	UNKWN								NO
	POCAHONTAS	4302-0003	4252		NO	NBRG	NI-NS								NO
	POCAHONTAS	4306-0003	6071		NO	M-NY		-5	2.0	8	8	7	5	FMKT	NO
	POCAHONTAS	4601-0002	4601		NO	M-VG	NI-NS	2	2.3	6	6	5	4	FMKT	NO
	POCAHONTAS	4707-0606	4708		NO	NBRG	IN-NG								NO
	POCOHONTAS	3002-0024			NO										
	POCOHONTAS	3002-0044			NO										
	POCOHONTAS	3202-0018	4601		NO	M-VG	UNKWN	-6	2.0	7	6	3	4	FMKT	NO
	PRINCESS	4702-0005	0532		NO	M-VG	NI-NS	-5	2.2	5	7	7		FMKT	NO

PROSSER 7-0105	2011-0039	4722		NO	M-VG	NI-NS	-5	2.3	7	7	7	7	FMKT	NO
PROSSER 7-0734	2011-0040	4722		NO	M-VG	NI-NS	-5	2.3	8	7	7	7	FMKT	NO
PROSSER 7-0764	2011-0041	4722		NO	M-VG	NI-NS	-2	2.4	7	7	7	7	FMKT	NO
PROSSER 7-0975	2011-0042	4722		NO	M-VG	NI-NS	-5	2.6	7	7	7	7	FMKT	NO
PROSSER 7-1012	2011-0043	4722		NO	M-VG	NI-NS	-3	2.3	7	7	7	7	FMKT	NO
PROSSER 7-1107	2011-0044	4722		NO	M-VG	NI-NS							FMKT	NO
QUETTA	0511-0012	0552		NO	OLD	UNKWN								
QUETTA	1011-0020	7530	034685	NO	NBRG	UNKWN								
QUETTA	2011-0045	7530	034685	NO	NBRG	UNKWN							FMKT	NO
QUETTA	3002-0025			NO										
QUETTA C 8-28 BA 41	2202-0689	0512	34685	NO	NBRG	UNKWN								
RED GRAND	0504-0006	0531		NO	M-VG	UNKWN	-2	2.7	4	4	6	5	FMKT	
RED KING	0511-0002	0556		YES	M-VG	UNKWN								
REDBUD	0402-0033	2071		NO	M-VG	UNKWN								NO
REDBUD	3202-0019	4601		NO	M-VG	UNKWN	-4	2.0	7	7	4	6	FMKT	NO
REDBUD	3601-0002	2051		NO	M-VG	NI-NS								
REDBUD	4002-0004	4601		NO										NO
REDCHIEF	0402-0034	6071		NO	M-VG	UNKWN								NO
REDCHIEF	3202-0020	4601		NO	M-VG	UNKWN	-2	2.3	6	5	5	6	FMKT	NO
REDCHIEF	3601-0003	2051		NO	M-VG	NI-NS								
REDCHIEF	4002-0005	4601		NO	M-VG	NI-NS	-1	2.0	5	5	7	5	FMKT	NO
REDCHIEF	4302-0004	2051		NO	NBRG	NI-NS								NO
REDCHIEF	4708-0003	4601	000591	NO	M-VG	IN-NG								
RUBIRED	2011-0046	2011		NO	M-VG	NI-NS	-3	2.5	6	7	6	7	FMKT	NO
RUBYGRAND	2202-0697	2251		NO	NBRG	UNKWN								NO
SARY OILOR	1011-0017	7598	125017	NO	NBRG	UNKWN								
SARY OILOR	2011-0047	7598	125017	NO	NBRG	UNKWN							FMKT	NO
SARY OILOR C 5-17 BA 43	2202-0705	0512	125017	NO	NBRG	UNKWN								
SEEDLING 3 IRAN	3002-0048			NO										
SHN 12	2202-0640	2202		NO	M-VG	IN-NG								NO
SILVER PROLIFIC	2202-0698	0583		NO	M-VG	UNKWN								NO
SNOWQUEEN	0551-0003	0551		NO	M-VG	UNKWN	-7	2.5	5	8	8	8	FMKT	
STANWICK	1011-0018	7575	129678	NO	NBRG	UNKWN								
STANWIEK	0402-0036	0571		NO	NBRG	UNKWN								NO
STARK DELICIOUS	0402-0037	2551		NO	M-VG	UNKWN								NO
STARK DELICIOUS	0511-0008	2551		YES	M-VG	UNKWN								
STARK DELICIOUS	2011-0048	2551		YES	NBRG	UNKWN							FMKT	NO
STARK DELICIOUS	2202-0699	2551		NO	NBRG	UNKWN								NO
STARK DELICIOUS	3202-0002	2551		NO	NBRG	UNKWN								
STARK EARLIBLAZE	0402-0004	2551		NO	NBRG	UNKWN								NO
STARK EARLIBLAZE	2011-0049	2551		YES	NBRG	UNKWN							FMKT	NO
STARK EARLIBLAZE	2202-0700	2551		NO	NBRG	UNKWN								NO
STARK EARLIBLAZE	3002-0045			NO										
STARK EARLIBLAZE	3202-0003	2551		NO	NBRG	UNKWN								
STARK EARLYFLAME	0402-0038	2551		NO	M-VG	UNKWN								NO
STARK EARLYFLAME	2011-0050	2551		YES	NBRG	UNKWN							FMKT	NO
STARK FLAMING GOLD	0402-0039	2551		NO	M-VG	UNKWN								NO
STARK MERICREST	2011-0051	2551		NO	NBRG	UNKWN							FMKT	NO
STARK REDGOLD	0402-0035	2551		NO	NBRG	UNKWN								NO
STARK REDGOLD	0511-0001	2551		YES	M-VG	UNKWN								
STARK REDGOLD	1011-0012	2551		YES	NBRG	UNKWN								
STARK REDGOLD	2011-0052	2551		YES	NBRG	UNKWN							FMKT	NO
STARK REDGOLD	2202-0701	2551		NO	NBRG	UNKWN								NO
STARK REDGOLD	3002-0046			NO										
STARK REDGOLD	3202-0021	2551		NO	NBRG	UNKWN								
STARK REDGOLD	4723-0308	6071		NO	M-VG	UNKWN								NO
STARK SUNBURST DWARF	2011-0053	2551		YES	NBRG	UNKWN							FMKT	NO
STARK SUNGLO	1011-0013	2551		YES	NBRG	UNKWN								
STARK SUNGLO	2011-0054	2551		YES	NBRG	UNKWN							FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
NECTARINE-CONTINUED															
	STARK SUNGLO	2202-0702	2551		NO	NBRG	UNKWN								NO
	STARK SUNGLO	3002-0047			NO										
	STARK SUNGLO	3202-0025	2551		NO	NBRG	UNKWN								
	SUN GRAND	0504-0007	0531		NO	M-VG	UNKWN	-3	2.8	6	5	5	5	FMKT	
	SUNGOLD	0402-0040	2551		NO	NBRG	UNKWN								NO
	SUNGOLD	0901-0003	0901		NO	M-VG	NI-NS								NO
	SUNGOLD	1011-0014	0901		NO	NBRG	UNKWN								
	SUNGOLD	4707-0774	0901		NO	NBRG	NI-NS								YES
	SUNLITE	0901-0004	0901		NO	M-VG	NI-NS								NO
	SUNRED	0511-0007	0901		NO	M-NY	UNKWN								
	SUNRED	2202-0610	0583		NO	M-VG	UNKWN								NO
	SUNRED	4707-0775	0901		NO	NBRG	NI-NS								YES
	SUNRED (RUBRO-SUL)	0901-0005	0901		NO	M-VG	NI-NS								NO
	SUNRICH	0901-0006	0901		NO	M-VG	NI-NS								NO
	SUNRISE	2011-0023	0532		NO	M-VG	NI-NS	-6	2.3	7	8	6	7	FMKT	NO
	SURECROP	0402-0041	0402		NO	M-VG	UNKWN								NO
	SURECROP	3002-0026			NO										
	TX 18	2011-0055	4301		NO	M-VG	NI-NS	-2	2.2	6	7	6	7	FMKT	NO
	UA 152 N	2202-0857	0402		NO	NBRG	UNKWN								
	VIOLETTE HATIVE	1011-0019	7524	131075	NO	NBRG	UNKWN								
	VPI R 2-47-33 N	2202-0639	4601		NO	M-VG	UNKWN								
	VPI 10 N	1011-0032	4601		NO	NBRG	UNKWN								
	VPI 10 N	1011-0033	4601		NO	NBRG	UNKWN								
	VPI 33 N	3202-0022	4601		NO	M-VG	UNKWN	-3	2.2	7	5	4	6	FMKT	NO
	VPI 45 N	2011-0056	4601		NO	M-VG	NI-NS							FMKT	NO
	VPI 52 N	4002-0006	4601		NO	M-VG	NI-NS	-1	2.0	5	5	6	7	FMKT	NO
	VPI 61 N	2202-0658	4601		NO	M-VG	UNKWN								
	VPI 61 N	3202-0023	4601		NO	NBRG	UNKWN								
	VPI 61 N	4002-0007	4601		NO	M-VG	NI-NS	-1	2.0	7	7	8	7	FMKT	NO
	VPI 62 N	1011-0023	4601		NO	NBRG	UNKWN								
	VPI 62 N	4302-0001	2051		NO	NBRG	NI-NS								NO
	VPI 81 N	1011-0025	4601		NO	NBRG	UNKWN								
	VPI 81 N	2202-0659	4601		NO	M-VG	UNKWN								
	VPI 81 N	3202-0024	4601		NO	NBRG	UNKWN								
	VPI 81 N	4002-0009	4601		NO	NBRG	NI-NS								NO
	VPI 83 N	1003-0010	4601		NO	NBRG	UNKWN								NO
	VPI 83 N	1011-0026	4601		NO	NBRG	UNKWN								
	VPI 83 N	4002-0010	4601		NO	NBRG	NI-NS								NO
	VPI 84 N	1003-0011	4601		NO	NBRG	UNKWN								NO
	VPI 84 N	4002-0011	4601		NO	M-VG	NI-NS	-6	3.0	7	7	7	7	FMKT	NO
	VPI 87 N	1003-0012	4601		NO	NBRG	UNKWN								NO
	VPI 87 N	1011-0027	4601		NO	NBRG	UNKWN								
	VPI 87 N	4002-0012	4601		NO	NBRG	NI-NS								NO
	VPI 88 N	1003-0013	4601		NO	NBRG	UNKWN								NO
	VPI 88 N	1011-0028	4601		NO	NBRG	UNKWN								
	VPI 88 N	4002-0013	4601		NO	NBRG	NI-NS								NO
	VPI 89 N	1003-0014	4601		NO	NBRG	UNKWN								NO
	VPI 89 N	1011-0029	4601		NO	NBRG	UNKWN								
	VPI 89 N	4002-0014	4601		NO	NBRG	NI-NS								NO
	VPI 90 N	1003-0015	4601		NO	NBRG	UNKWN								NO
	VPI 90 N	1011-0030	4601		NO	NBRG	UNKWN								
	VPI 90 N	4002-0015	4601		NO	NBRG	NI-NS								NO
	VPI 93 N	1003-0016	4601		NO	NBRG	UNKWN								NO
	VPI 93 N	4002-0016	4601		NO	NBRG	NI-NS								NO
	VPI 94 N	1011-0031	4601		NO	NBRG	UNKWN								

VPI 101 N	1003-0017	4601	NO	NBRG	UNKWN							NO
VPI 101 N	4002-0017	4601	NO	NBRG	NI-NS							NO
VPI 102 N	1003-0018	4601	NO	NBRG	UNKWN							NO
VPI 102 N	4002-0018	4601	NO	NBRG	NI-NS							NO
VPI 103 N	1003-0019	4601	NO	NBRG	UNKWN							NO
VPI 103 N	4002-0019	4601	NO	NBRG	NI-NS							NO
VPI 104 N	1003-0020	4601	NO	NBRG	UNKWN							NO
VPI 104 N	1011-0034	4601	NO	NBRG	UNKWN							
VPI 104 N	4002-0020	4601	NO	NBRG	NI-NS							NO
VPI 116 N	0102-0035	4601	NO	NBRG								
VPI 116 N	1003-0021	4601	NO	NBRG	UNKWN							NO
VPI 116 N	4002-0021	4601	NO	NBRG	NI-NS							NO
VPI 117 N	1003-0022	4601	NO	NBRG	UNKWN							NO
VPI 117 N	1011-0035	4601	NO	NBRG	UNKWN							
VPI 117 N	4002-0022	4601	NO	NBRG	NI-NS							NO
VPI 119 N	0102-0036	4601	NO	NBRG								
VPI 119 N	1003-0023	4601	NO	NBRG	UNKWN							NO
VPI 119 N	1011-0036	4601	NO	NBRG	UNKWN							
VPI 119 N	4002-0023	4601	NO	NBRG	NI-NS							NO
VPI 123 N	1003-0024	4601	NO	NBRG	UNKWN							NO
VPI 123 N	4002-0024	4601	NO	NBRG	NI-NS							NO
VPI 124 N	1003-0025	4601	NO	NBRG	UNKWN							NO
VPI 124 N	1011-0037	4601	NO	NBRG	UNKWN							
VPI 124 N	4002-0025	4601	NO	NBRG	NI-NS							NO
VPI 125 N	0102-0040	4601	NO	NBRG								
VPI 125 N	1003-0026	4601	NO	NBRG	UNKWN							NO
VPI 125 N	4002-0026	4601	NO	NBRG	NI-NS							NO
VPI 126 N	1003-0027	4601	NO	NBRG	UNKWN							NO
VPI 126 N	1011-0038	4601	NO	NBRG	UNKWN							
VPI 126 N	4002-0027	4601	NO	NBRG	NI-NS							NO
VPI 127 N	1003-0028	4601	NO	NBRG	UNKWN							NO
VPI 127 N	1011-0039	4601	NO	NBRG	UNKWN							
VPI 127 N	4002-0028	4601	NO	NBRG	NI-NS							NO
VPI 128 N	1003-0029	4601	NO	NBRG	UNKWN							NO
VPI 128 N	1011-0040	4601	NO	NBRG	UNKWN							
VPI 128 N	4002-0029	4601	NO	NBRG	NI-NS							NO
VPI 129 N	1003-0030	4601	NO	NBRG	UNKWN							NO
VPI 129 N	4002-0030	4601	NO	NBRG	NI-NS							NO
VPI 130 N	1003-0031	4601	NO	NBRG	UNKWN							NO
VPI 130 N	4002-0031	4601	NO	NBRG	NI-NS							NO
VPI 131 N	1003-0032	4601	NO	NBRG	UNKWN							NO
VPI 131 N	1011-0041	4601	NO	NBRG	UNKWN							
VPI 131 N	4002-0032	4601	NO	NBRG	NI-NS							NO
VPI 174 N	1011-0024	4601	NO	NBRG	UNKWN							
VPI 2 PD 57 NGL	1003-0033	4601	NO	M-NY	UNKWN	-4	1.5	6	7	5	7	FMKT YES
VPI 2 PD 57 NRL	1003-0035	4601	NO	M-NY	UNKWN	-5	1.5	7	6	6	7	FMKT YES
VPI 2 PD 59 NGL	1003-0034	4601	NO	M-NY	UNKWN	-4	1.5	6	7	6	7	FMKT YES
YELLOW NECTARINE	4707-0524	1553	NO	M-VG	IN-NG							NO
19-375 (COLOMBINA)	0901-0007	0901	NO	M-VG	NI-NS							NO
22-11 G	3002-0027		NO									
5-6395	4002-0033	1011	NO	NBRG	NI-NS							NO
5-6395 N	0102-0041	6071	NO	NBRG								
68209007	0402-0042	0402	NO	NBRG	UNKWN							NO
682210010	0402-0043	0402	NO	NBRG	UNKWN							NO
49-ORANGE												
HAMLIN	5204-0001	6071	NO						7			
HAMLIN	5204-0001	6071	NO						7			
LARES	5203-0001	6071	NO						7			

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
ORANGE-CONTINUED															
	LARES	5204-0002	6071		NO						7				
	LARES	5204-0002	6071		NO						7				
	LUE GIM GONG	0961-0003	6071		NO										
	LUE GIM GONG	5203-0002	6071		NO						7				
	LUE GIM GONG	5204-0003	6071		NO						7				
	LUE GIM GONG	5204-0003	6071		NO						7				
	MEDITERRANEAN BLOOD	0961-0004	6071		NO										
	NAVEL (UTUADO)	5207-0001	6071		NO						7				
	NEVADA	5203-0003	6071		NO						5				
	NEVADA	5204-0004	6071		NO						5				
	NEVADA	5204-0004	6071		NO						5				
	PARSON BROWN	0950-0001	6071		NO	M-VG	IN-NG								
	PARSON BROWN	5204-0005	6071		NO						5				
	PARSON BROWN	5204-0005	6071		NO						5				
	PARSON BROWN	5206-0001	6071		NO						5				
	PINEAPPLE	0961-0001	6071		NO										
	PINEAPPLE	0999-0002	0912		NO	M-VG	UNKWN		3.	9	5	6	6	FMKT	NO
	PINEAPPLE	5203-0004	6071		NO						9				
	PINEAPPLE	5204-0006	6071		NO						9				
	PINEAPPLE	5204-0006	6071		NO						9				
	PINEAPPLE	5206-0002	6071		NO						9				
	RICO 1-3	5207-0002	6071		NO						7				
	RICO 2	5203-0005	6071		NO						9				
	RICO 2	5204-0007	6071		NO						9				
	RICO 2	5204-0007	6071		NO						9				
	RICO 4-7	5207-0003	6071		NO						5				
	RUBY	5204-0008	6071		NO						9				
	RUBY	5204-0008	6071		NO						9				
	SAINT JUST	5203-0006	6071		NO						3				
	SAINT JUST	5204-0009	6071		NO						3				
	SAINT JUST	5204-0009	6071		NO						3				
	SHAMOUTI	5203-0007	6071		NO						5				
	SHAMOUTI	5204-0010	6071		NO						5				
	SHAMOUTI	5204-0010	6071		NO						5				
	TEMPLE	0999-0001	0912		NO	M-VG	UNKWN		3.	9	9	6	6	FMKT	NO
	VALENCIA	0950-0002	6071		NO	M-VG	IN-NG								
	VALENCIA	0961-0002	6071		NO										
	VALENCIA (EARLY)	5203-0008	6071		NO						9				
	VALENCIA (EARLY)	5204-0011	6071		NO						9				
	VALENCIA (EARLY)	5204-0011	6071		NO						9				
	VALENCIA (EARLY)	5206-0003	6071		NO						9				
	VALENCIA (LATE)	5206-0004	6071		NO						9				
	VALENCIA (LATE)	5207-0004	6071		NO						9				
51-PAPAW															
	ASIMINA TRILOBA	3202-0001	3202		NO	M-VG	UNKWN								
52-PAPAYA															
	PAPAYA (SEEDLINGS)	0950-0001	6071		NO	M-VG	NI-NS								
	SEEDLINGS	0961-0001	6071		NO										
53-PEACH															
	600702	0402-0113	3001		NO	DEAD	UNKWN								NO
	(MASSASOIT X SELF) 2	3001-0055			NO										
	(MASSASUIT X SELF) 2	3002-0197			NO										

A 122	2202-0863	0402		NO	NBRG	UNKWN								
A 129-027	4002-0129	4301		NO	DYNG									NO
A 169	4301-0126	4301		NO	M-VG	UNKWN	-9	2.3	8			8	FMKT	
A 170	4301-0035	4301		NO	M-VG	UNKWN	-9	1.9	8			8	FMKT	YES
A 171-051	4002-0130	4301		NO	DYNG									NO
A 179-028	4002-0136	4301		NO	M-VG	NI-NS	-3	2.4	5	6	6	6	FMKT	NO
A 179-060	4002-0133	4301		NO	M-VG	NI-NS	-1	2.5	6	5	6	6	FMKT	NO
A 179-065	4002-0126	4301		NO	DYNG									NO
A 179-091	4002-0134	4301		NO	M-VG	NI-NS	-2	2.3	6	6	6	6	FMKT	NO
A 180-034	4002-0135	4301		NO	M-VG	NI-NS	+0	2.4	7	6	6	7	FMKT	NO
A 180-068	4002-0131	4301		NO	M-VG	NI-NS	-4	2.8	8	7	8	8	FMKT	NO
A 180-317	4002-0128	4301		NO	DYNG									NO
A 181-004	4002-0132	4301		NO	M-VG	NI-NS	-1	2.4	7	6	6	7	FMKT	NO
A 181-176	4002-0125	4301		NO	DYNG									NO
A 182-010	4002-0127	4301		NO	DYNG									NO
A 269	4301-0129	4301		NO	M-VG	UNKWN	-9	1.7	6			6	FMKT	
A 569	4301-0130	4301		NO	M-VG	UNKWN	-9	1.8	6			6	FMKT	
A 669	4301-0119	4301		NO	M-VG	UNKWN	-8	2.6	8			7	FMKT	YES
A 769	4301-0131	4301		NO	M-VG	UNKWN	-9	1.9	7			6	FMKT	
A 869	4301-0120	4301		NO	M-VG	UNKWN	-9	2.6	8			8	FMKT	
A 969	4301-0101	4301		NO	M-VG	UNKWN	-6	2.1	8			8	FMKT	
A-12 C	2202-0858	0402		NO	NBRG	UNKWN								
A-14 C	2202-0859	0402		NO	NBRG	UNKWN								
A-15 C	2202-0860	0402		NO	NBRG	UNKWN								
A-16 C	2202-0861	0402		NO	NBRG	UNKWN								
ADMIRAL DEWEY	3001-0025			NO										
ADRIA	3001-0001			NO										
ADRIA	3002-0002			NO										
AFTERGLOW	0402-0038			NO		UNKWN								NO
AFTERGLOW	3601-0001	4051		NO	OLD	NI-NS								
AFTERGLOW	4002-0001	4051		NO	M-VG	NI-NS	+3	2.5	7	7	8	7	FMKT	NO
AFTERGLOW	4707-0380	4708		NO	M-VG	IN-NG								NO
ALAMAR	0511-0008	0557		YES	M-NY	UNKWN								
ALAMAR	2011-0001	0551		YES	M-NY	NI-NS	+2	2.7	8	8	7	7	FMKT	NO
ALAMAR	4702-0001	0551		YES	M-VG	NI-NS	+1	2.6	7	7	7		FMKT	NO
ALAMAR (LATE)	4002-0002	0551		NO	M-VG	NI-NS	+2	2.7	8	8	7	7	FMKT	NO
ALBRU	0402-0039			NO		UNKWN								NO
ALBRU	0402-0039			NO		UNKWN								NO
ALL RED ELBERTA	0102-0001	4254		NO	M-VG	NI-SY	+0	.3	0	8	8	7		
ALL RED ELBERTA	2202-0518	4254		NO	M-VG	UNKWN							FMKT	NO
AMARILLO TARDIO	3002-0001			NO										
AMARILLO TARDIO	3001-0002			NO										
AMBERGEM	0402-0042			NO		UNKWN								NO
AMBERGEM	2202-0519	2202		NO	NBRG	UNKWN							PROC	NO
AMBERGEM	3002-0003			NO										
AMBERGEM	3202-0001	3001		NO	M-VG	UNKWN	-2	2.6	5	6	9	7	PROC	NO
AMBERGEM	3601-0002	6071		NO	OLD	NI-NS								
AMBERGEM	4707-0192	4702		NO	M-VG	IN-NG								NO
AMBERGEM	4708-0001	4702		NO	M-VG	IN-NG								
AMES 104	3002-0004			NO										
ANDRUSS	0504-0029	0502		NO	M-VG	UNKWN	+0						PROC	YES
ANGEL	1011-0116	7575	129674	NO	NBRG	UNKWN								NO
ANGEL	2011-0002	7575	129674	NO	NBRG	UNKWN								NO
ANGELUS	4702-0032	0532		NO	M-VG	NI-NS	+0	2.7	5	5	7		FMKT	NO
ANNA BALDUCCI	4002-0003	4051		NO	M-VG	NI-NS	-3	2.5	7	7	6	6	FMKT	NO
ANNA BALDUCCI (ST. ANNA BALDUCCI)	2011-0003	7536		NO	M-VG	NI-NS	-3	2.5	7	7	6	6	FMKT	NO
AR 8	1011-0148	0402		NO	NBRG	UNKWN								NO
AR 8	2202-0862	0402		NO	NBRG	UNKWN								
AR 9	1003-0001	0401		NO	NBRG	UNKWN								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	AR 12	1003-0002	0401		NO	NBRG	UNKWN								NO
	AR 15	1011-0149	0402		NO	NBRG	UNKWN								NO
	AR 16	3002-0005			NO										
	AR 21	3002-0006			NO										
	AR 24	1003-0003	0401		NO	M-VG	UNKWN								NO
	AR 24	2202-0864	0402		NO	NBRG	UNKWN								
	AR 24	3002-0007			NO										
	AR 25	3001-0003			NO										
	AR 40	3002-0008			NO										
	AR 54	3002-0009			NO										
	AR 55	3002-0010			NO										
	AR 65	3002-0011			NO										
	AR 101	3002-0012			NO										
	AR 122	3002-0013			NO										
	AR 128	3002-0014			NO										
	AR 132	3002-0015			NO										
	AR 142	1011-0151	0402		NO	NBRG	UNKWN								NO
	AR 143	3002-0016			NO										
	AR 244	1011-0150	0402		NO	NBRG	UNKWN								NO
	AR CLING 1	2202-0661	0402		NO	M-VG	UNKWN								NO
	AR CLING 7	2202-0662	0402		NO	M-VG	UNKWN								NO
	AR CLING 128	2202-0663	0402		NO	M-VG	UNKWN								NO
	ARMGOLD	0551-0002	0551		NO	M-VG	UNKWN	-9	2.5	6	7	6	6	FMKT	
	ARMGOLD	2202-0520	0551		NO	DEAD	UNKWN								NO
	ARS 1	1003-0004	1011		NO	NBRG	UNKWN	-1	2.0	7	6	7	8	FMKT	YES
	ARS 4-7104	0102-0007	1011		NO	NBRG									
	AUTUMN	4301-0152	4301		NO	M-VG	UNKWN								
	B 594049	4002-0224	2011		NO	M-VG	NI-NS	-3	2.4	7	7	6	7	FMKT	NO
	BABCOCK	0511-0015	0559		NO	M-VG	UNKWN								
	BABYGOLD 5	0401-0007			NO		UNKWN								NO
	BABYGOLD 5	1003-0005	3051		NO	M-VG	UNKWN	-7	2.5	5	7	8	7	PROC	YES
	BABYGOLD 5	1011-0001	4255		NO	M-VG	UNKWN	-3	2.4			9	8	PROC	NO
	BABYGOLD 5	1702-0001	2051		NO	M-VG	UNKWN								
	BABYGOLD 5	2202-0728	2551		NO	DEAD	UNKWN								
	BABYGOLD 5	3001-0006			NO										
	BABYGOLD 5	3002-0023			NO										
	BABYGOLD 5	3202-0002	3001		NO	M-VG	UNKWN	-4	2.8	7	7	9	8	PROC	NO
	BABYGOLD 5	4002-0004	2051		NO	M-VG	NI-NS	-3	2.8	8	8	9	8	PROC	NO
	BABYGOLD 5	4302-0025	4251		NO	NBRG	NI-NS								NO
	BABYGOLD 5	4306-0070	6071		NO	M-NY		+0	2.3	8	8	9	5	FMKT	NO
	BABYGOLD 5 (NJC 3)	2011-0005	3001		NO	M-VG	NI-NS							PROC	NO
	BABYGOLD 6	0401-0008			NO		UNKWN								NO
	BABYGOLD 6	1003-0006	3051		NO	M-VG	UNKWN	-8	2.5	5	8	8	7	PROC	YES
	BABYGOLD 6	1011-0002	4255		NO	M-VG	UNKWN	-2	2.5		7	9	8	PROC	NO
	BABYGOLD 6	3001-0007			NO										
	BABYGOLD 6	3002-0024			NO										
	BABYGOLD 6	3002-0194			NO										
	BABYGOLD 6	3601-0003	6071		NO	OLD	NI-NS								
	BABYGOLD 6	4002-0005	2051		NO	M-VG	NI-NS	-2	2.6	6	6	7	7	PROC	NO
	BABYGOLD 6	4302-0026	4251		NO	NBRG	NI-NS								NO
	BABYGOLD 6 (NJC 15)	2011-0006	3001		NO	M-VG	NI-NS	-2	2.3	7	6	8	8	PROC	NO
	BABYGOLD 7	0401-0009			NO		UNKWN								NO
	BABYGOLD 7	0402-0001	4251		NO	M-VG	UNKWN								NO
	BABYGOLD 7	1003-0007	3051		NO	M-NY	UNKWN	-9	2.5	4	8	8	5	PROC	YES
	BABYGOLD 7	1011-0003	4255		NO	M-VG	UNKWN	-1	2.7		8	9	7	PROC	NO

BABYGOLD 7		3001-0008			NO									
BABYGOLD 7		3002-0025			NO									
BABYGOLD 7		3601-0004	6071		NO	OLD	NI-NS							
BABYGOLD 7		4002-0006	2051		NO	M-VG	NI-NS	-1	2.8	8	8	9	8	PROC	NO
BABYGOLD 7		4302-0027	4251		NO	NBRG	NI-NS								NO
BABYGOLD 7 (NJC 19)		2011-0007	3001		NO	M-VG	NI-NS							PROC	NO
BABYGOLD 8		0402-0002	4251		NO	NBRG	UNKWN								NO
BABYGOLD 8		1003-0008	3051		NO	M-VG	UNKWN	+0	2.0	5	8	8	5	PROC	YES
BABYGOLD 8		2011-0008	3001		NO	M-VG	NI-NS	+0	2.4	7	6	8	8	PROC	NO
BABYGOLD 8		2202-0729	3001		NO	DEAD	UNKWN								
BABYGOLD 8		3001-0009			NO									
BABYGOLD 8		3002-0026			NO									
BABYGOLD 8		3202-0003	3001		NO	M-VG	UNKWN	+0	2.5	7	7	9	8	PROC	NO
BABYGOLD 8		3601-0005	6071		NO	OLD	NI-NS								
BABYGOLD 8		4002-0007	2051		NO	M-VG	NI-NS	+0	2.6	6	6	7	7	PROC	NO
BABYGOLD 8		4302-0028	4251		NO	NBRG	NI-NS								NO
BABYGOLD 9		0402-0003	4251		NO	NBRG	UNKWN								NO
BABYGOLD 9		1003-0009	3051		NO	M-VG	UNKWN	+1	2.0	4	7	8	5	PROC	YES
BABYGOLD 9		1011-0004	4255		NO	M-VG	UNKWN	+1	2.8		7	9	7	PROC	NO
BABYGOLD 9		3001-0010			NO										
BABYGOLD 9		4002-0008	2051		NO	M-VG	NI-NS	+1	2.8	8	8	9	8	PROC	NO
BABYGOLD 9		4302-0029	4251		NO	NBRG	NI-NS								NO
BAILEY		2202-0730	2201		NO	NBRG	UNKWN								
BALADY 1		1011-0103	7539	082214	NO	NBRG	UNKWN								NO
BARONESA		3001-0011			NO									
BARONESA		3002-0027			NO									
BARVICK		2202-0523	0717	6	NO	DEAD								
BE 1-20		3001-0012			NO									
BELLE		3001-0013			NO									
BELLE		3002-0028			NO									
BELLE (OF GEORGIA)		1011-0025	4707		NO	M-VG	IN-NG	+0	2.5	5	7	7	7	FMKT	NO
BELLE (OF GEORGIA)		1761-0008	6071		NO										
BELLE (OF GEORGIA)		2011-0009	1061		NO	M-NY	NI-NS	-1	2.6	6	8	6	8	FMKT	NO
BELLE (OF GEORGIA)		2202-0745	1702		NO	M-VG	UNKWN								
BELLE (OF GEORGIA)		2241-0001	6071		NO										
BELLE (OF GEORGIA)		3104-0004	2051		NO	M-VG	UNKWN	+0	2.3	7	7				NO
BELLE (OF GEORGIA)		4707-0415	4708		NO	M-VG	IN-NG								NO
BELLE (OF GEORGIA)		4707-0515	1558		NO	M-VG	IN-NG								NO
BELLE (OF GEORGIA)		4707-0567	3753		NO	NBRG	IN-NG								YES
BELTSVILLE	IIB 18-28	3202-0019	2011		NO	NBRG	UNKWN								
BELTSVILLE	IA 23-05	3202-0017	2011		NO	NBRG	UNKWN								
BELTSVILLE	IC 25-33	3202-0018	2011		NO	NBRG	UNKWN								
BELTSVILLE	IIC 6-40	3202-0020	2011		NO	NBRG	UNKWN								
BELTSVILLE	14DR1	2011-0015	2011		NO	M-VG	NI-NS							RTST	YES
BELTSVILLE 11		4301-0121	4301		NO	M-VG	UNKWN	-9	2.3	8		7		FMKT	
BELTSVILLE 12		4301-0122	4301		NO	M-VG	UNKWN	-6	2.3	8		8		FMKT	
BELTSVILLE 24		4301-0123	4301		NO	M-VG	UNKWN	-6	2.4	8		7		FMKT	
BELTSVILLE 32		4301-0125	4301		NO	M-VG	UNKWN	-6	2.4	8		7		FMKT	
BELTSVILLE 42-211		2011-0016	2011		NO	M-VG	NI-NS							RTST	YES
BELTSVILLE 6409		2011-0017	2011		NO	M-VG	NI-NS	-5	2.4	8	7	7	6	FMKT	NO
BELTSVILLE 6409		3202-0004	2011		NO	NBRG	UNKWN								
BELTSVILLE 6419		2011-0018	2011		NO	M-VG	NI-NS	-3	2.5	8	7	7	7	FMKT	NO
BELTSVILLE 6419		3202-0005	2011		NO	NBRG	UNKWN								
BELTSVILLE 7020		3202-0006	2011		NO	NBRG	UNKWN								
BELTSVILLE 7082		3002-0017			NO										
BELTSVILLE 7082		3202-0007	2011		NO	NBRG	UNKWN								
BELTSVILLE 53340		1003-0014	2011		NO	OLD	UNKWN	-5	2.5	5	5	7	7	PROC	YES
BELTSVILLE 56596		1003-0015	2011		NO	OLD	UNKWN	-8	2.6	5	6	5	5	PROC	YES
BELTSVILLE 60792		1011-0140	2011		NO	NBRG	UNKWN								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	BELTSVILLE 62290	2011-0013	2011		NO	M-VG	NI-NS	-3	2.6	8	7	8	7	FMKT	NO
	BELTSVILLE 62290	3001-0004			NO										
	BELTSVILLE 62290	3002-0018			NO										
	BELTSVILLE 62290	3202-0008	2011		NO	NBRG	UNKWN								
	BELTSVILLE 62290	4002-0205	2011		NO	M-VG	NI-NS	-8	2.5	6	5	7	6	FMKT	NO
	BELTSVILLE 62290	4301-0096	2011		NO	M-VG	UNKWN	-5	2.6	7	6	6		FMKT	
	BELTSVILLE 62739	2202-0634	2011		NO	M-VG	UNKWN								
	BELTSVILLE 62875	2202-0635	2011		NO	M-VG	UNKWN								
	BELTSVILLE 62875	3001-0005			NO										
	BELTSVILLE 63130	4002-0143	2011		NO	M-VG	NI-NS	-3	2.3	4	6	7	7	FMKT	NO
	BELTSVILLE 63221	2011-0014	2011		NO	M-VG	NI-NS	-1	2.7	8	7	7	7	FMKT	NO
	BELTSVILLE 63221	3202-0009	2011		NO	NBRG	UNKWN								
	BELTSVILLE 63322	4002-0144	2011		NO	M-VG	NI-NS	-3	2.3	6	5	6	6	FMKT	NO
	BELTSVILLE 63356	4002-0145	2011		NO	M-VG	NI-NS	-5	2.7	7	7	6	6	FMKT	NO
	BELTSVILLE 64019	4002-0204	2011		NO	M-VG	NI-NS	-7	2.7	8	8	8	8	FMKT	NO
	BELTSVILLE 64074	1011-0139	2011		NO	NBRG	UNKWN								NO
	BELTSVILLE 64237	3202-0010	2011		NO	NBRG	UNKWN								
	BELTSVILLE 64302	4002-0201	2011		NO	M-VG	NI-NS	-4	2.8	7	7	7	6	FMKT	NO
	BELTSVILLE 64361	1011-0138	2011		NO	NBRG	UNKWN								NO
	BELTSVILLE 64371	3202-0011	2011		NO	NBRG	UNKWN								
	BELTSVILLE 64371	4002-0202	2011		NO	M-VG	NI-NS	-5	2.6	6	7	7	7	FMKT	NO
	BELTSVILLE 68130	4002-0225	2011		NO	M-VG	NI-NS	-3	2.9	8	8	7	8	FMKT	NO
	BELTSVILLE 69162	3202-0012	2011		NO	NBRG	UNKWN								
	BELTSVILLE 70231	3002-0019			NO										
	BELTSVILLE 70231	3202-0013	2011		NO	NBRG	UNKWN								
	BELTSVILLE 70446	3202-0014	2011		NO	NBRG	UNKWN								
	BELTSVILLE 70525	3202-0015	2011		NO	NBRG	UNKWN								
	BELTSVILLE 71059	4301-0095	2011		NO	M-VG	UNKWN		N.O		C	R	0		
	BELTSVILLE 562012	1003-0016	2011		NO	OLD	UNKWN	-8	2.0	3	6	7	7	FMKT	YES
	BELTSVILLE 562012	4002-0140	2011		NO	M-VG	NI-NS	-2	2.8	7	7	5	7	FMKT	NO
	BELTSVILLE 571654	1003-0017	2011		NO	OLD	UNKWN	-9	2.0	6	5	6	7	FMKT	YES
	BELTSVILLE 571654	4301-0097	2011		NO	M-VG	UNKWN	-4	2.8	8		8		FMKT	
	BELTSVILLE 591750	2011-0010	2011		NO	M-VG	NI-NS	+2	3.1	8	7	8	7	FMKT	NO
	BELTSVILLE 591750	3002-0020			NO										
	BELTSVILLE 611505	2011-0011	2011		NO	M-VG	NI-NS	-5	2.5	8	6	7	6	FMKT	NO
	BELTSVILLE 611505	3002-0021			NO										
	BELTSVILLE 611505	3202-0016	2011		NO	NBRG	UNKWN								
	BELTSVILLE 611505	4301-0094	2011		NO	M-VG	UNKWN		N.O		C	R	0		
	BELTSVILLE 612615	2011-0012	2011		NO	M-VG	NI-NS	+1	2.5	8	7	6	7	FMKT	NO
	BELTSVILLE 612615	3002-0022			NO										
	BELVEDERE	3001-0014			NO										
	BEN OWENS 1	3202-0023	5011		NO	M-VG	UNKWN	-4	2.5	3	5	3	3		NO
	BIENVENIDA	1011-0105	7548	101823	NO	NBRG	UNKWN								NO
	BIENVENIDA	2011-0019	7548	101823	NO	NBRG	UNKWN								NO
	BISCUE	1003-0010	3301		NO	M-VG	UNKWN	+0	2.0	7	8	6	7	FMKT	YES
	BISCUE	1011-0007	3301		NO	M-VG	UNKWN	-1	2.5	6	7	7	7	FMKT	NO
	BISCUE	1702-0002	3301		NO	M-VG	UNKWN								
	BISCUE	1761-0001	6071		NO										
	BISCUE	2011-0020	3302		NO	M-VG	NI-NS	+0	2.7	8	7	7	7	FMKT	NO
	BISCUE	2202-0524	3302		NO	M-VG	UNKWN								
	BISCUE	3202-0021	3301		NO	M-VG	UNKWN	-1	2.4	7	7	5	7	FMKT	NO
	BISCUE	3601-0006	4251		NO	NBRG	NI-NS								
	BISCUE	4002-0009	3301		NO	M-VG	NI-NS	+0	2.8	8	8	8	8	FMKT	NO
	BISCUE	4301-0150	4301		NO	M-VG	UNKWN								
	BISCUE	4302-0053	2051		NO	NBRG	NI-NS								NO

BISCOE	4707-0745	4708		NO	NBRG	IN-NG								YES
BLAKE	0102-0014	4252		NO	NBRG									
BLAKE	0402-0004	6071		NO	M-VG	UNKWN								NO
BLAKE	0402-0028			NO		UNKWN								NO
BLAKE	1003-0011	4051		NO	M-NY	UNKWN	+0	2.5	8	5	7	7	FMKT	YES
BLAKE	1011-0005	4255		NO	M-VG	UNKWN	-1	2.5	8	6	7	7	FMKT	NO
BLAKE	2011-0021	3001		NO	M-VG	NI-NS	-1	2.7	9	6	7	6	FMKT	NO
BLAKE	2202-0525	2251		NO	M-VG	UNKWN								
BLAKE	3202-0022	2011		NO	NBRG	UNKWN								
BLAKE	3601-0007	6071		NO	NBRG	NI-NS								
BLAKE	4002-0010	4052		NO	M-VG	NI-NS	-1	2.7	9	8	8	8	FMKT	NO
BLAKE	4302-0016	4251		NO	NBRG	NI-NS								NO
BLAKE	4306-0019	6071		NO	M-NY		+0	2.5	8	8	9	5	FMKT	NO
BLAKE	4702-0002	3001		NO	M-VG	NI-NS	-1	2.5	7	7	7		FMKT	NO
BLAKE	4707-0731	4708		NO	NBRG	IN-NG								YES
BLAKE	4707-0734	4708		NO	NBRG	IN-NG								YES
BLAKE	4708-0002	3001		NO	M-VG	IN-NG								
BLAKE	4708-0033	3051		NO	M-VG	IN-NG								
BLAKE (EARLY)	4002-0011	4052		NO	M-VG	NI-NS	-2	2.5	7	7	7	7	FMKT	NO
BLAZING GOLD	2202-0526	0552		NO	M-VG	UNKWN								
BLAZING GOLD	4702-0003	3552		YES	M-VG	NI-NS	-7	2.2	7	7	7		FMKT	NO
BOLIVIAN CLING	1011-0094	0512	036126	NO	NBRG	UNKWN								NO
BOLIVIAN CLING	2011-0022	7586	036126	NO	NBRG	UNKWN								NO
BOLIVIAN CLING C 12-7 B A79	2202-0678	0512	36126	NO	NBRG	UNKWN								
BONANZA	0511-0027	0551		YES	M-NY	UNKWN								
BONANZA	0551-0005	0551		YES	M-VG	UNKWN	-9	2.9	6	6	7	6	FMKT	
BONANZA	2011-0023	0531		YES	M-VG	NI-NS	-5	2.2	5	4	5	6	ORNA	NO
BONANZA	3001-0015			NO										
BONANZA	4306-0046	6071		NO	M-VG		-5	2.5	7	7	6	6	INST	NO
BOONE COUNTY SEEDLING	4707-0501	1301		NO	M-VG	IN-NG	+2	1.5					SEED	YES
BOONE COUNTY SEEDLING	4708-0003	4707		NO	NBRG	IN-NG								
BOONE COUNTY SEEDLING IR 501-1-1	2202-0731	4707		NO	NBRG	UNKWN								
BOONE COUNTY SEEDLING OS 11-5-5	2202-0732	1302		NO	NBRG	UNKWN								
BOWEN	1011-0006	0559		NO	NBRG	UNKWN							PROC	NO
BRACKETT	4306-0008	6071		NO	M-NY		+0	2.5	8	8	7	5	FMKT	NO
BRIGHTON	1003-0012	3251		NO	M-NY	UNKWN	-5	2.0	8	8	7	7	FMKT	YES
BRIGHTON	1011-0008	1003		NO	NBRG	UNKWN							FMKT	NO
BRIGHTON	2202-0527	3202		NO	M-VG	UNKWN								
BRIGHTON	3002-0029			NO										
BRIGHTON	3202-0024	3202		NO	M-VG	UNKWN	-6	2.6	8	7	5	5	FMKT	YES
BRILLIANT	4702-0034	0532		NO	M-VG	NI-NS	-8	2.5	5	7	5		FMKT	NO
BULGARIAN 11-21	3002-0030			NO										
BULGARIAN 11-23	3002-0031			NO										
BYRON 3-381	1011-0168	1011		NO	NBRG	UNKWN								NO
BYRON 5-6930	1003-0013	1011		NO	NBRG	UNKWN								NO
BYRON 5-6930	2011-0024	1011		NO	NBRG	UNKWN								NO
C 55111	4002-0199	7512		NO	M-VG	NI-NS	-5	2.5	6	6	6	6	FMKT	NO
CAMDEN	0102-0009	4252		NO	NBRG									
CAMDEN	1003-0018	1011		NO	OLD	UNKWN	-2	2.0	5	5	4	4	FMKT	YES
CAMDEN	1011-0009	1011		NO	M-VG	UNKWN							FMKT	NO
CAMDEN	2011-0025	1011		NO	M-VG	NI-NS	-9	2.1	8	6	6	6	FMKT	NO
CAMDEN	4002-0012	4052		NO	M-VG	NI-NS	-9	3.0	9	8	9	8	FMKT	NO
CAMDEN	4301-0140	4301		NO	M-VG	UNKWN								
CAMDEN	4302-0032	4252		NO	NBRG	NI-NS								NO
CAMPINAS	3001-0016			NO										
CAMPINAS	3002-0033			NO										
CANADIAN HARMONY	0102-0020	4252		NO	NBRG									
CANADIAN HARMONY	0402-0005	2251		NO	M-VG	UNKWN								NO
CANADIAN HARMONY	0511-0047	0560		NO	M-VG	UNKWN								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	CANADIAN HARMONY	1003-0051	2251		NO	M-VG	UNKWN	-8	2.3	7	7	7	7	FMKT	YES
	CANADIAN HARMONY	1011-0029	1003		NO	NBRG	UNKWN							FMKT	NO
	CANADIAN HARMONY	1702-0010	4251		NO	M-VG	UNKWN								
	CANADIAN HARMONY	1761-0015	6071		NO										
	CANADIAN HARMONY	2011-0026	7512		NO	M-VG	NI-NS	-2	2.4	7	6	7	6	FMKT	NO
	CANADIAN HARMONY	2202-0561	2251		NO	M-VG	UNKWN								
	CANADIAN HARMONY	3002-0032			NO										
	CANADIAN HARMONY	3202-0054	7512		NO	M-VG	UNKWN	-3	2.9	7	7	5	6	FMKT	YES
	CANADIAN HARMONY	3601-0009	4251		NO	NBRG	NI-NS								
	CANADIAN HARMONY	4002-0050	2051		NO	NBRG	NI-NS								NO
	CANADIAN HARMONY	4301-0016	2051		NO	M-VG	UNKWN	-5	2.4	7		7		FMKT	NO
	CANADIAN HARMONY	4302-0050	4252		NO	NBRG	NI-NS								NO
	CANADIAN HARMONY	4702-0023	7512		NO	M-VG	NI-NS	-3	2.5	3	5	7		FMKT	NO
	CANADIAN HARMONY	4708-0026	7512		NO	NBRG	IN-NG								
	CANDOKA	3202-0026	4703		NO	M-VG	UNKWN	+2	2.7	6	7	6	4	FMKT	NO
	CANDOKA	4002-0206	4752		NO	M-VG	NI-NS	+0	2.8	7	7	7	7	FMKT	NO
	CANDOKA	4702-0004	4752		YES	M-VG	NI-NS	-1	2.7	5	7	7		FMKT	NO
	CANDOKA	51 4707-0185	4702		NO	M-VG	IN-NG								NO
	CANDOKA	4708-0004	4752		NO	M-NY	IN-NG								
	CANDOKA	4752-0012	4702		YES	M-VG	NI-NS	+1	2.5	9	7	7	6	FMKT	
	CANDOR	0102-0016	4252		NO	NBRG									
	CANDOR	1011-0010	4251		NO	M-VG	UNKWN	-7	2.0	7	6	6	7	FMKT	NO
	CANDOR	1702-0003	2051		NO	M-VG	UNKWN								
	CANDOR	1761-0002	6071		NO										
	CANDOR	2202-0528	4251		NO	M-VG	UNKWN								
	CANDOR	3001-0017			NO										
	CANDOR	3202-0027	2051		NO	M-VG	UNKWN	-7	2.4	7	6	5	4	FMKT	NO
	CANDOR	4002-0013	4051		NO	M-VG	NI-NS	-7	1.7	6	7	7	6	FMKT	NO
	CANDOR	4302-0064	4252		NO	NBRG	NI-NS								NO
	CANDOR	4306-0014	6071		NO	M-NY		+1	2.5	8	8	8	5	FMKT	NO
	CANDOR	4707-0707	4708		NO	NBRG	IN-NG								YES
	CAPDEBOSCQ	3001-0018			NO										
	CARDINAL	0401-0015			NO		UNKWN								NO
	CARDINAL	0504-0001	6071		NO	M-VG	UNKWN	-8	2.6	5	5	5	4	FMKT	
	CARDINAL	0511-0064	1011		NO	M-VG	UNKWN								
	CARDINAL	1003-0019	2051		NO	OLD	UNKWN	-3	2.5	7	7	7	5	FMKT	YES
	CARDINAL	1011-0011	4707		NO	M-VG	IN-NG	-7	2.1	7	6	6	6	FMKT	NO
	CARDINAL	3601-0010	6071		NO	OLD	NI-NS								
	CARDINAL	4002-0207	4252		NO	NBRG	NI-NS								NO
	CARDINAL	4301-0144	4301		NO	M-VG	UNKWN								
	CARDINAL	4702-0005	1011		NO	M-VG	NI-NS	-7	2.3	7	5	5		FMKT	NO
	CARDINAL	4707-0193	4702		NO	M-VG	IN-NG								NO
	CARDINAL	4708-0005	1011		NO	M-VG	IN-NG								
	CARMEN	4707-0632	3753		NO	NBRG	IN-NG								NO
	CAROLYN	0511-0071	0559		NO	M-NY	UNKWN								
	CAROLYN	4707-0127	0502		NO	M-VG	IN-NG								NO
	CARSON	0511-0072	0559		NO	M-NY	UNKWN								
	CARSON	2202-0529	0552		NO	M-VG	UNKWN								
	CASCATA	3001-0019			NO										
	CERRITO	2012-0020	7507	360931	NO	NBRG	UNKWN								
	CHAIRS CHOICE	2241-0002	6071		NO										
	CHAMPION	2241-0003	6071		NO										
	CHAMPION	4707-0521	1553		NO	M-VG	IN-NG								NO
	CHAMPION IR 521-1 I	2202-0733	4707		NO	NBRG	UNKWN								NO
	CHAN DRON PCHANO TCHAO	0402-0006	6071		NO	NBRG	UNKWN								NO

CHAN DRON PCHANO TCHAO	3202-0028	3001		NO	NBRG	UNKWN								
CHERRYRED	4702-0006	3001		NO	M-VG	NI-NS	-7	2.4	7	5	7		FMKT	NO
CHICO 1370 (C12-22BA81)	2202-0679	0512	117679	NO	NBRG	UNKWN								
CHINA FLAT	1011-0081	7530	125025	NO	NBRG	UNKWN								NO
CHINA FLAT	2011-0027	7530	125025	NO	NBRG	UNKWN								NO
CHINA FLAT (C4-18BA48)	2202-0680	0512	125025	NO	NBRG	UNKWN								
CHINA SELECTION	2011-0028	7588	095501	NO	NBRG	UNKWN								NO
CHINA SELECTION	2011-0029	7588	134400	NO	NBRG	UNKWN								NO
CHINESE CLING	3002-0034			NO										
CHINESE 9	3001-0020			NO										
CHUI HUN TAO	2202-0734	3202		NO	NBRG	UNKWN								
CHUI HUN TAO	3001-0021			NO										
CHUI HUN TAO	3002-0035			NO										
CHUI HUN TAO	3202-0030	3001		NO	M-VG	UNKWN	-2	1.6	3	3	3	3		YES
CHUL LUM TAO	0402-0007	7512		NO	M-VG	UNKWN								NO
CLAYTON (NCA 2679)	2202-0800	3302		NO	NBRG	UNKWN								
CLIFTON	1003-0020	1011		NO	NBRG	UNKWN							FMKT	YES
COLIBRI	2012-0005	7507	315880	NO	NBRG	IN-PO								
COLLINS	0402-0017			NO		UNKWN								NO
COLLINS	2011-0030	3001		NO	M-VG	NI-NS	-7	2.4	7	6	6	6	FMKT	NO
COLLINS	2202-0530	3001		NO	DEAD									
COLLINS	3001-0022			NO										
COLLINS	3002-0036			NO										
COLLINS	3202-0029	3001		NO	M-VG	UNKWN	-7	2.5	6	5	5	4	FMKT	NO
COLLINS	4002-0212	2051		NO	M-VG	NI-NS	-7	2.2	4	6	4	7	FMKT	NO
COLLINS	4306-0030	6071		NO	M-NY		-9	2.0	8	8	7	5	FMKT	NO
COLLINS	4702-0007	3001		NO	M-VG	NI-NS	-7	2.3	7	7	7		FMKT	NO
COLLINS	4707-0445	4708		NO	M-VG	IN-NG								NO
COLORA	1003-0021	2051		NO	OLD	UNKWN	-7	2.5	7	3	7	7	FMKT	YES
COLORA	2202-0735	1771		NO	NBRG	UNKWN								
COLORA	4306-0002	6071		NO	M-NY		-4	2.5	7	7	6	5	FMKT	NO
COLORADO	3001-0023			NO										
COLORADO	3002-0195			NO										
COLUM	4002-0018	4002		NO	M-VG	NI-NS	+1	1.5	3	3	9	3	RTST	NO
COMANCHE	0511-0061	2051		NO	M-NY	UNKWN								
COMANCHE	1003-0022	2051		NO	M-NY	UNKWN	-6	2.5	6	8	6	7	FMKT	YES
COMANCHE	2011-0031	1302		NO	M-VG	NI-NS	-4	2.5	7	6	7	6	FMKT	NO
COMANCHE	2202-0531	4254		NO	M-VG	UNKWN								
COMANCHE	3601-0011	2051		NO	M-VG	NI-NS								
COMANCHE	4002-0210	2051		NO	M-VG	NI-NS	-4	2.6	7	7	7	8	FMKT	NO
COMANCHE	4306-0064	6071		NO	M-NY		-5	2.5	8	8	7	5	FMKT	NO
COMPACT REDHAVEN	2011-0032	4751		YES	NBRG	NI-NS	-4	2.6	8	7	7	6	FMKT	NO
COMPACT REDHAVEN	2202-0736	2551		NO	M-VG	UNKWN								
COMPACT REDHAVEN	4702-0039	4751		YES	M-VG	NI-NS	-5	2.4	7	7	7		FMKT	NO
CONSTITUTION	4306-0050	6071		NO	M-NY		+2	2.5	8	8	7	5	FMKT	NO
CORONADO	2011-0033	0513		NO	M-NY	NI-NS	-3	2.4	5	6	8	7	PROC	NO
CORONADO	3202-0031	0502		NO	M-VG	UNKWN	-4	2.7	6	7	9	8	PROC	NO
CORONET	0402-0022			NO		UNKWN								NO
CORONET	0504-0002	6071		NO	M-VG	UNKWN	-6	2.8	5	5	5	5	FMKT	
CORONET	1003-0023	4051		NO	OLD	UNKWN	-5	2.0	7	8	7	7	FMKT	YES
CORONET	1011-0012	4707		NO	M-VG	IN-NG	-5	2.2	7	7	7	7	FMKT	NO
CORONET	2011-0034	1011		NO	M-VG	NI-NS	-4	2.6	8	9	8	7	FMKT	NO
CORONET	3001-0024			NO										
CORONET	3202-0032	2011		NO	NBRG	UNKWN								
CORONET	4002-0020	4052		NO	M-VG	NI-NS	-5	2.7	7	7	7	7	FMKT	NO
CORONET	4301-0143	4301		NO	M-VG	UNKWN								
CORONET	4302-0039	4251		NO	NBRG	NI-NS								NO
CORONET	4306-0017	6071		NO	M-NY		-6	2.5	9	9	7	5	FMKT	NO
CORONET	4707-0194	4702		NO	M-VG	IN-NG								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	CORONET (FORT VALLEY 126-0079)	0511-0016	1011		NO	M-VG	UNKWN								
	CORONET SPORT	2011-0035	1041		NO	M-VG	NI-NS	-5	2.2	6	7	7	6	FMKT	NO
	CORRELL (NCA 2699)	2202-0802	3302		NO	NBRG	UNKWN								
	CORTEZ	4707-0030	0502		NO	M-VG	IN-NG							PROC	NO
	CRESTHAVEN	0401-0003			NO		UNKWN								NO
	CRESTHAVEN	0402-0008	2202		NO	M-VG	UNKWN								NO
	CRESTHAVEN	0511-0049	0560		NO	M-VG	UNKWN								
	CRESTHAVEN	1003-0024	2251		NO	M-VG	UNKWN	+0	2.3	7	8	7	7	FMKT	YES
	CRESTHAVEN	1011-0013	4251		NO	M-VG	UNKWN	+0	2.4	7	7	7	7	FMKT	NO
	CRESTHAVEN	1761-0003	6071		NO										
	CRESTHAVEN	2011-0036	2202		NO	M-VG	NI-NS	-1	2.8	7	7	8	6	FMKT	NO
	CRESTHAVEN	2202-0533	2251		NO	M-VG	UNKWN								
	CRESTHAVEN	3002-0037			NO										
	CRESTHAVEN	3202-0033	2251		NO	M-VG	UNKWN	-1	2.9	8	8	5	6	FMKT	NO
	CRESTHAVEN	3601-0012	4051		NO	M-VG	NI-NS								
	CRESTHAVEN	4002-0021	2251		NO	M-VG	NI-NS	+0	2.4	7	8	7	7	FMKT	NO
	CRESTHAVEN	4302-0052	4252		NO	NBRG	NI-NS								NO
	CRESTHAVEN	4306-0048	6071		NO	M-NY		-2	2.0	8	8	7	5	FMKT	NO
	CRESTHAVEN	4702-0008	2202		NO	M-VG	NI-NS	-2	2.6	7	7	7		FMKT	NO
	CRESTHAVEN	4707-0562	4708		NO	NBRG	IN-NG								NO
	CRIMSON GOLD	0511-0046	0561		NO	M-VG	UNKWN								
	CROSBY	2202-0737	2271		NO	NBRG	UNKWN								
	CUMBERLAND	1761-0004	6071		NO										
	CUMBERLAND	2202-0738	1702		NO	NBRG	UNKWN								
	CUMBERLAND	4306-0063	6071		NO	M-NY		-4	2.5	6	6	6	5	FMKT	NO
	DALY LATE REDHAVEN	2202-0536	2257		NO	M-VG	UNKWN								
	DAROGA RED	2011-0037	4751		NO	M-VG	NI-NS	-4	2.4	8	7	7	6	FMKT	NO
	DAROGA RED	3202-0034	4751		NO	M-VG	UNKWN	-4	3.0	7	7	6	5	FMKT	NO
	DAROGA RED	4002-0221	4751		NO	M-VG	NI-NS	-3	2.4	5	5	5	6	FMKT	NO
	DAROGA RED	4306-0022	6071		NO	M-NY		-5	2.3	8	8	7	5	FMKT	NO
	DAROGA RED	4708-0007	4762		NO	M-VG	IN-NG								
	DAROGA RED	4708-0008	4702		NO	NBRG	IN-NG								
	DAVIDIANA RED	4723-3100	6071		NO	M-VG	IN-NG								NO
	DAVIDIANA WHITE	4723-0030	6071		NO	M-VG	IN-NG								NO
	DAVIDSON REDLEAF	3002-0038			NO										
	DAWNE	1003-0025	2051		NO	M-VG	UNKWN	-2	2.0	5	5	3	7	FMKT	YES
	DAWNE	2202-0537	2051		NO	M-VG	UNKWN								
	DAWNE	2202-0582	6071		NO	M-VG	UNKWN								
	DAWNE	3104-0001	2051		NO	M-VG	UNKWN	-7	1.8	7	6				NO
	DAWNE	3601-0013	2051		NO	OLD	NI-NS								
	DAWNE	4002-0211	2051		NO	M-VG	NI-NS	-7	2.0	3	3	4	4	FMKT	NO
	DAWNE	4306-0044	6071		NO	M-NY		-8	2.3	7	7	5	7	FMKT	NO
	DELIGHT	2202-0538	0557		NO	M-VG	UNKWN								
	DELIGHT	4002-0022	0551		NO	M-VG	NI-NS	-2	2.8	7	7	8	7	FMKT	NO
	DELMAR	2202-0539	2051		NO	M-VG	UNKWN								
	DELMAR	4002-0023	2051		NO	NBRG	NI-NS								NO
	DELP EARLY HALE	4702-0009	4743		YES	M-VG	NI-NS	-3	2.7	7	7	7		FMKT	NO
	DESERTGOLD	4301-0110	4251		NO	M-VG	UNKWN	-9	2.1	7		7		FMKT	NO
	DICKY	2202-0540	6071		NO	M-VG	UNKWN								
	DIXIGEM	0402-0021			NO		UNKWN								NO
	DIXIGEM	1003-0026	4051		NO	OLD	UNKWN	-6	2.5	6	7	6	7	FMKT	YES
	DIXIGEM	1011-0014	4707		NO	M-VG	IN-NG	-5	2.4	7	7	6	7	FMKT	NO
	DIXIGEM	4707-0377	4708		NO	M-VG	IN-NG								NO
	DIXIGEM	4708-0009	1011		NO	M-NY	IN-NG								
	DIXILAND	1011-0015	4707		NO	M-VG	IN-NG	-1	2.6	7	7	7	7	FMKT	NO

DIXILAND	2011-0039	1011		NO	M-VG	NI-NS	+0	2.6	8	7	7	8	FMKT	NO
DIXILAND	4002-0024	4052		NO	M-VG	NI-NS	+0	2.8	8	8	7	7	FMKT	NO
DIXILAND	4306-0061	6071		NO	M-NY		-1	2.5	9	9	8	5	FMKT	NO
DIXIRED	0102-0042	6071		NO	NBRG									
DIXIRED	0402-0009	6071		NO	M-VG	UNKWN								NO
DIXIRED	0402-0020			NO		UNKWN								NO
DIXIRED	0511-0066	1011		NO	M-VG	UNKWN								
DIXIRED	1003-0027	4051		NO	DYNG	UNKWN	-4	2.0	8	7	7	6	FMKT	YES
DIXIRED	1011-0016	4707		NO	M-VG	IN-NG	-6	2.2	7	7	6	6	FMKT	NO
DIXIRED	2011-0040	1011		NO	M-VG	NI-NS	-6	2.3	8	7	7	6	FMKT	NO
DIXIRED	3601-0014	4051		NO	M-VG	NI-NS								
DIXIRED	4002-0025	4052		NO	M-NY	NI-NS	-5	2.4	8	6	6	6	FMKT	NO
DIXIRED	4301-0145	4301		NO	M-VG	UNKWN								
DIXIRED	4302-0034	4252		NO	NBRG	NI-NS								NO
DIXIRED	4702-0010	1011		NO	M-VG	NI-NS	-7	2.4	7	7	7		FMKT	NO
DIXIRED	4707-0187	4702		NO	M-VG	IN-NG								NO
DIXIRED	4708-0010	1011		NO	M-VG	IN-NG								
DIXIRED	4723-0304	6071		NO	M-VG	IN-NG								NO
DIXON	0402-0035			NO		UNKWN								NO
DOUTHIT (CLING)	4002-0015	4252		NO	NBRG	NI-NS								NO
DOUTHIT (CLING)	4302-0056	4252		NO	NBRG	NI-NS								NO
DRESSELL 4	3202-0035	3271		NO	M-VG	UNKWN	+0	2.8	5	5	5	6	FMKT	NO
DRIPSTONE	0511-0006	0512		NO	M-NY	UNKWN								
DWARF MANDARIN	3202-0065	4702		NO	NBRG	UNKWN								
DWARF MANDARIN	4707-0175	4708		NO	M-VG	IN-NG							ORNA	NO
DWARF MANDARIN	4708-0011	4702		NO	M-VG	IN-NG								
DWARF PEACH	3001-0026			NO										
DWARF PEACH	3002-0039			NO										
E C RICE 1	1741-0003	1771		NO	M-VG	NI-NS								YES
E C RICE 2	1741-0004	1771		NO	M-VG	NI-NS								YES
EAGLE BEAK	1011-0096	7588	043289	NO	NBRG	UNKWN								NO
EAGLE BEAK	2011-0041	7588	043289	NO	NBRG	UNKWN								NO
EAGLE BEAK (C14-23BA85)	2202-0681	0512	43289	NO	NBRG	UNKWN								
EARLIGOLD	2011-0043	0551		YES	M-VG	NI-NS	-7	2.3	8	7	7	6	FMKT	NO
EARLIGOLD	4002-0027	0551		NO	M-VG	NI-NS	-8	1.5	4	4	4	5	FMKT	NO
EARLIGOLD	4306-0003	6071		NO	M-NY		-9	2.0	6	6	5	5	PROC	NO
EARLIHALE	2011-0044	2011		NO	M-VG	NI-NS	-2	2.8	8	8	8	7	FMKT	NO
EARLIHALE	3202-0036	4751		NO	M-VG	UNKWN	-2	3.2	6	6	5	5	FMKT	NO
EARLIHALE	4002-0028	4051		NO	M-VG	NI-NS	-2	2.3	4	4	4	6	FMKT	NO
EARLIHALE	4702-0011	2011		NO	M-VG	NI-NS	-2	2.7	7	7	7		FMKT	NO
EARLIHALE	4707-0364	4702		NO	M-VG	IN-NG								NO
EARLIHALE	4752-0008	4702		NO	M-VG	IN-NG	3	2.4	7	7	7	7	FMKT	
EARLIRED	1003-0029	1051		NO	M-VG	UNKWN	-3	2.3	6	6	7	7	FMKT	YES
EARLIRED	2011-0045	2011		NO	M-VG	NI-NS	-7	2.3	8	6	7	7	FMKT	NO
EARLIRED	2202-0543	4254		NO	M-VG	UNKWN								
EARLIRED	3601-0015	6071		NO	NBRG	NI-NS								
EARLIRED	4002-0029	4052		NO	M-VG	NI-NS	-7	2.5	6	6	6	6	FMKT	NO
EARLIRED	4302-0005	4252		NO	NBRG	NI-NS								NO
EARLIRED	4707-0739	4702		NO	NBRG	IN-NG								YES
EARLIRED	4708-0013	4702		NO	NBRG	IN-NG								
EARLIRED	4723-0407	6071		NO	NBRG	IN-NG								NO
EARLY AMBER	0511-0025	0901		YES	M-NY	UNKWN								
EARLY AMBER	0901-0001	0901		YES	M-VG	NI-NS								NO
EARLY AMBER	4002-0030	0901		NO	M-VG	NI-NS							FMKT	YES
EARLY BABCOCK	0511-0014	0559		NO	M-VG	UNKWN								
EARLY CORONET	0504-0003	6071		YES	M-VG	UNKWN	-8	2.8	4	6	4	5	FMKT	
EARLY CORONET	0511-0029	6001		YES										
EARLY CORONET	1003-0030	2051		YES	M-VG	UNKWN	-3	2.5	7	5	5	5	FMKT	YES
EARLY CORONET (GM 1)	2011-0046	0533		YES	M-VG	NI-NS	-6	2.2	7	8	7	7	FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	EARLY CRAWFORD	2241-0004	6071		NO										
	EARLY ELBERTA	2011-0047	2551		NO	M-VG	NI-NS	-1	2.7	7	8	8	8	PROC	NO
	EARLY ELBERTA	4702-0055	2551		NO	M-VG	NI-NS	-1	.7	5	5	5		FMKT	NO
	EARLY ELBERTA	4707-0064	4708		NO	M-VG	IN-NG								NO
	EARLY ELBERTA	4707-0563	2551		NO	NBRG	IN-NG								YES
	EARLY ELBERTA	4708-0012	2551		NO	NBRG	IN-NG								
	EARLY ELBERTA (GLEASON)	3001-0027			NO										
	EARLY ELBERTA (GLEASON)	3002-0040			NO										
	EARLY ELBERTA (GLEASON)	4002-0034	2051		NO	NBRG	NI-NS								NO
	EARLY ELBERTA (GLEASON)	4752-0010	4702		NO	M-VG	IN-NG	+2	2.3	7	8	7	7	PROC	
	EARLY HILEY	1011-0017	1011		NO	M-VG	UNKWN	-3	2.0	7	6	7	7	FMKT	NO
	EARLY IMPROVED ELBERTA	3202-0037	4751		NO	M-VG	UNKWN	+0	2.8	7	6	4	6	FMKT	NO
	EARLY MUIR	4707-0346	3701		NO	M-VG	IN-NG							PROC	YES
	EARLY RED FIRE	0402-0019			NO		UNKWN								NO
	EARLY RED FIRE	2202-0544	4707		NO	M-VG	UNKWN								
	EARLY RED FIRE	4306-0039	6071		NO	M-NY		-6	2.5	6	6	7	4	PROC	NO
	EARLY REDHAVEN	2011-0048	4751		YES	M-VG	NI-NS	-6	2.4	8	7	7	7	FMKT	NO
	EARLY REDHAVEN	2202-0739	6071		NO										
	EARLY REDHAVEN	3202-0038	4751		NO	M-VG	UNKWN	-6	2.5	6	7	6	6	FMKT	NO
	EARLY REDHAVEN	4002-0215	4751		NO	M-VG	NI-NS	-5	2.3	6	7	8	7	FMKT	NO
	EARLY REDHAVEN	4702-0012	4751		YES	M-VG	NI-NS	-7	2.4	7	7	7		FMKT	NO
	EARLY REDHAVEN	4708-0015	4703		YES	M-VG	IN-NG								
	EARLY REDHAVEN	4708-0016	4702		YES	M-VG	IN-NG								
	EARLY REDHAVEN	4723-0307	6071		NO	M-VG	IN-NG								NO
	EARLY REDHAVEN	4752-0001	4702		YES	M-VG	IN-NG	8	2.3	8	7	5	6	FMKT	
	EARLY THOMSON	2011-0049	4731		YES	M-NY	NI-NS	-3	2.5	7	7	8	7	PROC	NO
	EARLY WHEELER (REDBIRD)	3001-0028			NO										
	EARLY WHEELER (REDBIRD)	3002-0041			NO										
	EARLY WHITE GIANT	2202-0597	2551		NO	M-VG	UNKWN								
	EARLY YELLOW (CLING)	4002-0016	4053		NO	M-VG	NI-NS	-4	2.7	6	7	6	6	FMKT	NO
	ECLIPSE	2202-0740	2931		NO	NBRG	UNKWN								
	ECLIPSE	2931-0004	2901		NO	M-VG	UNKWN								
	EDEN	2202-0545	3251		NO	M-VG	UNKWN								
	EDEN	3002-0042			NO										
	EDEN	3202-0040	3202		NO	M-VG	UNKWN	-3	2.7	6	7	5	5	FMKT	YES
	EF 13-113	1011-0133	4601		NO	NBRG	UNKWN								NO
	EF 13-125	1011-0134	4601		NO	NBRG	UNKWN								NO
	EF 13-129	1011-0135	4601		NO	NBRG	UNKWN								NO
	EF 13-130	1011-0136	4601		NO	NBRG	UNKWN								NO
	EF 20-015	1011-0137	4601		NO	NBRG	UNKWN								NO
	ELBERTA	0402-0010	6071		NO	M-NY	UNKWN								NO
	ELBERTA	0402-0033			NO		UNKWN								NO
	ELBERTA	0511-0004	0552		NO	M-NY	UNKWN								
	ELBERTA	1003-0031	1051		NO	M-VG	UNKWN	+0	2.5	5	6	7	6	FMKT	NO
	ELBERTA	1011-0018	4707		NO	M-VG	IN-NG	+0	2.4	5	6	7	7	FMKT	NO
	ELBERTA	1702-0004	2051		NO	M-VG	UNKWN								
	ELBERTA	2011-0051	1011		NO	M-NY	NI-NS	+0	2.4	6	7	7	7	PROC	NO
	ELBERTA	2202-0741	2202		NO	NBRG	UNKWN								
	ELBERTA	2241-0019	6071		NO										
	ELBERTA	3104-0013	0552		NO	M-VG	UNKWN	+0	2.5		7				NO
	ELBERTA	4002-0031	4052		NO	M-VG	NI-NS	+0	2.8	5	5	6	5	FMKT	NO
	ELBERTA	4301-0142	4301		NO	M-VG	UNKWN								
	ELBERTA	4702-0013	4708		NO	M-VG	NI-NS	+0	2.6	3	7	5		PROC	NO
	ELBERTA	4707-0003	4708		NO	M-VG	IN-NG								NO
	ELBERTA	4707-0568	2553		NO	NBRG	IN-NG								YES

ELBERTA	4752-0013	4702		NO	M-VG	IN-NG	+0	2.3	7	8	7	8	PROC	
ELBERTA QUEEN	3001-0029			NO										
ELBERTA QUEEN	3002-0043			NO										
ELBERTA QUEEN	3202-0041	2551		NO	M-VG	UNKWN	+0	2.8	5	6	6	6	FMKT	YES
ELBERTA QUEEN	4707-0565	2551		NO	NBRG	IN-NG								NO
ELBERTITA	0504-0004	6071		NO	M-VG	UNKWN	+0	3.5	4	4	6	4	SEED	YES
ELBERTITA	0511-0026	3001		NO	M-NY	UNKWN								
ELBERTITA	0511-0036	3001		NO	M-NY	UNKWN								
ELLERHE (NCA 2705)	2202-0804	3302		NO	NBRG	UNKWN								
EMERY	1003-0032	3301		NO	M-NY	UNKWN	-9	2.3	7	8	7	7	FMKT	YES
EMERY	1011-0019	3301		NO	M-VG	UNKWN	+1	2.5	6	7	7	7	FMKT	NO
EMERY	1702-0005	2051		NO	M-VG	UNKWN								
EMERY	1761-0005	6071		NO										
EMERY	2011-0052	3302		NO	M-VG	NI-NS	-1	2.5	7	8	7	7	FMKT	NO
EMERY	2202-0547	3301		NO	M-VG	UNKWN								
EMERY	3202-0042	3301		NO	M-VG	UNKWN	+1	2.5	5	7	6	7	FMKT	NO
EMERY	3601-0016	4251		NO	NBRG	NI-NS								
EMERY	4002-0037	3301		NO	M-VG	NI-NS	+1	2.5	7	7	7	8	FMKT	NO
EMPRESS	2011-0053	0531		YES	M-VG	NI-NS	-2	2.1	6	6	7	8	ORNA	NO
ENVOY	1761-0006	6071		NO										
ENVOY	2202-0548	3251		NO	M-VG	UNKWN								
ENVOY	4002-0038	4051		NO	M-VG	NI-NS	-3	3.0	5	5	6	6	FMKT	NO
ENVOY	4702-0014	3001		NO	M-VG	NI-NS	-4	2.5	5	7	5		FMKT	NO
ERICA RUDOLPH	2011-0054	7525	132739	NO	NBRG	UNKWN								NO
ERLY RED FRE	2011-0050	2051		YES	M-VG	NI-NS	-6	2.4	8	7	7	6	FMKT	NO
ERLY RED FRE	4707-0196	4702		YES	M-VG	IN-NG								NO
ERLY RED FRE	4708-0014	2051		YES	M-VG	IN-NG								
EVERTS	0504-0030	0502		NO	M-VG	UNKWN	+3						PROC	YES
EVERTS	1011-0020	0559		NO	NBRG	UNKWN							PROC	NO
FAIRHAVEN	0401-0001			NO		UNKWN								NO
FAIRHAVEN	2011-0055	2202		NO	M-NY	NI-NS	-2	2.7	6	7	7	6	FMKT	NO
FAIRHAVEN	4002-0213	2051		NO	M-VG	NI-NS	-3	2.8	5	7	6	7	FMKT	NO
FAIRHAVEN	4306-0038	6071		NO	M-NY		-4	2.5	7	7	7	5	FMKT	NO
FAIRHAVEN	4702-0015	2202		NO	M-VG	NI-NS	-3	2.5	5	7	7		FMKT	NO
FAIRHAVEN	4707-0198	4702		NO	M-VG	IN-NG								NO
FAIRHAVEN	4708-0017	2202		NO	M-VG	IN-NG								
FAIRHAVEN	4752-0004	4702		NO	M-VG	IN-NG	5	2.3	7	7	5	6	FMKT	
FAIRTIME	0504-0005	6071		NO	M-VG	UNKWN	+5	3.4	6	6	5	5	FMKT	
FAIRTIME	0511-0034	0511		NO	M-NY	UNKWN								
FAIRTIME	1011-0021	0511		NO	NBRG	UNKWN							FMKT	NO
FAIRTIME	4302-0024	0552		NO	NBRG	NI-NS								NO
FAIRTIME	4707-0703	0511		NO	NBRG	IN-NG								YES
FAIRWAY	0511-0068	0511		NO	M-VG	UNKWN								
FAVORIA	2011-0056	7536		NO	M-VG	NI-NS	-6	2.0	7	6	5	6	FMKT	NO
FAVORITA MORETTINI	4002-0039	4051		NO	M-VG	NI-NS	-8	1.9	5	5	6	5	FMKT	NO
FAY ELBERTA	0504-0006	6071		NO	M-VG	UNKWN	+0	3.2	5	4	5	5	FMKT	
FAY ELBERTA	0511-0007	0557		NO	M-NY	UNKWN								
FAY ELBERTA	1003-0042	0551		NO	M-NY	UNKWN	-9	2.5	5	7	5	7	FMKT	YES
FAY ELBERTA	1011-0022	4255		NO	NBRG	UNKWN							PROC	NO
FAY ELBERTA	4002-0032	4052		NO	NBRG	NI-NS								NO
FAY ELBERTA	4707-0133	0502		NO	M-VG	IN-NG								NO
FAYETTE	0504-0007	6071		NO	M-VG	UNKWN	+1	3.1	6	5	5	6	FMKT	
FAYETTE	0511-0031	0511		NO	M-VG	UNKWN								
FAYETTE	1011-0023	0511		NO	NBRG	UNKWN							FMKT	NO
FAYETTE	2011-0057	0511		NO	M-VG	NI-NS	+1	2.6	8	7	8	7	FMKT	NO
FAYETTE	2202-0742	2251		NO										
FAYETTE	4302-0022	0552		NO	NBRG	NI-NS								NO
FAYETTE	4702-0016	0511		NO	M-VG	NI-NS	+1	2.7	7	7	7		FMKT	NO
FAYETTE	4707-0641	0511		NO	NBRG	IN-NG								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	FE 1 IM	3002-0045			NO										
	FE 1-03	3002-0044			NO										
	FEI 18	3001-0142			NO										
	FEI 18	3002-0189			NO										
	FEI 24	3001-0143			NO										
	FEI 24	3002-0190			NO										
	FEI 25	3001-0144			NO										
	FEI 25	3002-0191			NO										
	FERGANENSIS 439	3001-0030			NO										
	FERGANENSIS 439	3002-0046			NO										
	FERGANENSIS 2446	1011-0112	7598	113455	NO	NBRG	UNKWN								NO
	FERGANENSIS 2446	2011-0058	7598		NO	NBRG	UNKWN								NO
	FERGANENSIS 2446 (C12-12BA84)	2202-0682	0512	113455	NO	NBRG	UNKWN								
	FERTILIA MORETTINI	4002-0040	4051		NO	M-VG	NI-NS	-5	2.3	5	5	3	6	FMKT	NO
	FILLETTE	4707-0701	4702		NO	NBRG	IN-NG								YES
	FIREBALL	4002-0041	4051		NO	M-VG	NI-NS	-2	2.8	8	7	7	8	FMKT	NO
	FIREGLOW	4707-0384	4708		NO	M-VG	IN-NG								NO
	FL 232 N	4301-0037	0901		NO	M-VG	UNKWN	-7	2.5	7	6	5		FMKT	YES
	FL 933	4301-0042	0901		NO	M-VG	UNKWN	-8	2.2	6	4	4		FMKT	YES
	FL 942	4301-0038	0901		NO	M-VG	UNKWN	-4	2.2	6	6	4		FMKT	YES
	FL 1629	4301-0036	0901		NO	M-VG	UNKWN	-6	2.5	8	5	6		FMKT	YES
	FL 1633	4301-0041	0901		NO	M-VG	UNKWN	-7	2.7	5	4	7		FMKT	YES
	FL 1851	4301-0040	0901		NO	M-VG	UNKWN	-3	2.0	6	5	4		FMKT	YES
	FL 4178	4301-0043	0901		NO	M-VG	UNKWN	-6	2.2	5	6	4		FMKT	YES
	FL 18101	4301-0039	0901		NO	M-VG	UNKWN	-5	1.8	6		4		FMKT	YES
	FLAMINGO	2011-0059	0551		YES	M-NY	NI-NS	+0	2.8	7	7	8	7	FMKT	NO
	FLORANO 84	2012-0007	7536	316526	NO	DYNG	UNKWN								
	FLORDABELLE	0901-0002	0901		NO	M-VG	NI-NS								NO
	FLORDAHOME	0901-0003	0901		NO	M-VG	NI-NS								NO
	FLORDAHOME	4707-0537	4708		NO	NBRG	IN-NG							ORNA	NO
	FLORDARED	0901-0004	0901		NO	M-VG	NI-NS								NO
	FLORDASUN	0511-0024	0901		NO	M-NY	UNKWN								
	FLORDASUN	0901-0005	0901		NO	M-VG	NI-NS								NO
	FLORDAWON	0901-0006	0901		NO	M-VG	NI-NS								NO
	FLORDAWON	0944-0001	6071		NO										
	FLORDAWON	0946-0001	6071		NO										
	FLORDAWON	0947-0001	6071		NO										
	FLORDAWON	0948-0001	6071		NO										
	FLORDAWON	0995-0001	6071		NO										
	FLORDAWON	0995-0001	6071		NO										
	FLORDAWON	0999-0001	6071		NO										
	FLORIDA QUEEN	4002-0042	4051		NO	M-VG	NI-NS	-4	2.5	6	6	5	6	FMKT	NO
	FN 100-21	2202-0652	0511		NO	M-VG	UNKWN								
	FORT VALLEY 126	4301-0132	1011		NO	M-VG	UNKWN	-9	2.4	7		8		FMKT	
	FORT VALLEY 266	4301-0044	1011		NO	M-VG	UNKWN	-8							
	FORT VALLEY 315	4301-0070	1011		NO	M-VG	UNKWN	-9	2.2	6	6	5		FMKT	
	FORT VALLEY 872	0102-0004	1011		NO	M-VG	NI-8Y	+0	.2	5	9	8	8	ORNA	
	FORT VALLEY 3127	4301-0080	1011		NO	M-VG	UNKWN	N	0.	C	R	0	P		
	FORT VALLEY 3128	4301-0067	1011		NO	M-VG	UNKWN	-6	2.2	6		8			
	FORT VALLEY 3198	4301-0073	1011		NO	M-VG	UNKWN	-9	2.2	6	5	5		FMKT	
	FORT VALLEY 3207	4301-0076	1011		NO	M-VG	UNKWN	-8	1.7	5	5	4		FMKT	
	FORT VALLEY 3209	4301-0083	1011		NO	M-VG	UNKWN	-9	1.5	5	4	5		FMKT	
	FORT VALLEY 3266	4301-0059	1011		NO	M-VG	UNKWN	-9	2.6	7	4	6		FMKT	
	FORT VALLEY 3272	4301-0078	1011		NO	M-VG	UNKWN	-8	2.4	6	5	5		FMKT	
	FORT VALLEY 3277	4301-0072	1011		NO	M-VG	UNKWN	-8	2.4	6	5	4		FMKT	

FORT VALLEY	3284	4301-0075	1011		NO	M-VG	UNKWN	-8	2.2	6	6	6		FMKT	
FORT VALLEY	3288	4301-0057	1011		NO	M-VG	UNKWN	-8	1.7	5	4	4		FMKT	
FORT VALLEY	3293	4301-0081	1011		NO	M-VG	UNKWN	N	0.	C	R	0	P		
FORT VALLEY	3321	4301-0053	1011		NO	M-VG	UNKWN	-9	2.0	6	6	4		FMKT	
FORT VALLEY	3321	4301-0082	1011		NO	M-VG	UNKWN	-9	2.4	6	5	4		FMKT	
FORT VALLEY	3346	4301-0071	1011		NO	M-VG	UNKWN	-6	2.9	8		7		FMKT	YES
FORT VALLEY	3404	4301-0077	1011		NO	M-VG	UNKWN	-8	2.2	6	6	5		FMKT	
FORT VALLEY	3433	4301-0058	1011		NO	M-VG	UNKWN	-9	1.7	5	4	3		FMKT	
FORT VALLEY	3480	4301-0066	1011		NO	M-VG	UNKWN	-9	2.4	6	4	5		FMKT	
FORT VALLEY	3511	4301-0056	1011		NO	M-VG	UNKWN	-8	2.4	6	5	4		FMKT	
FORT VALLEY	3604	4301-0065	1011		NO	M-VG	UNKWN	-9	2.0	6		7		FMKT	
FORT VALLEY	3684	4301-0061	1011		NO	M-VG	UNKWN	-9	2.2	7	5	5		FMKT	
FORT VALLEY	3736	4301-0068	1011		NO	M-VG	UNKWN	-8	2.4	7	7	6		FMKT	
FORT VALLEY	3778	4301-0062	1011		NO	M-VG	UNKWN	-8	2.4	7	5	5		FMKT	
FORT VALLEY	3810	4301-0069	1011		NO	M-VG	UNKWN	-7	2.4	7	7	9		FMKT	YES
FORT VALLEY	3818	4301-0079	1011		NO	M-VG	UNKWN	-8	2.0	5	5	5		FMKT	
FORT VALLEY	3962	4301-0054	1011		NO	M-VG	UNKWN	-8	2.2	6	5	6		FMKT	
FORT VALLEY	7887	4301-0084	1011		NO	M-VG	UNKWN	N	0.	C	R	0	P		
FORT VALLEY	9164	4301-0064	1011		NO	M-VG	UNKWN	-8	2.2	6	5	6		FMKT	
FORT VALLEY	9166	4301-0055	1011		NO	M-VG	UNKWN	-8	2.2	6	5	5		FMKT	YES
FORT VALLEY	9173	4301-0074	1011		NO	M-VG	UNKWN	-9	2.4	5	5	4		FMKT	
FORT VALLEY	9239	4301-0047	1011		NO	M-VG	UNKWN	-9	2.5	7		6		FMKT	NO
FORT VALLEY	1-0068	1003-0033	1011		NO	M-NY	UNKWN	-2	2.5	7	7	5	7		YES
FORT VALLEY	3-0015	4002-0176	1011		NO	NBRG	NI-NS								NO
FORT VALLEY	3-0220	1003-0034	1011		NO	NBRG	UNKWN								NO
FORT VALLEY	3-0220	4002-0177	1011		NO	NBRG	NI-NS								NO
FORT VALLEY	3-0226	4002-0179	1011		NO	NBRG	NI-NS								NO
FORT VALLEY	3-0245	4002-0180	1011		NO	NBRG	NI-NS								NO
FORT VALLEY	3-0381	1003-0035	1011		NO	NBRG	UNKWN								NO
FORT VALLEY	3-0381	2011-0060	1011		NO	M-VG	NI-NS								NO
FORT VALLEY	3-0381	4002-0172	1011		NO	NBRG	NI-NS								NO
FORT VALLEY	3-0381	4301-0048	1011		NO	M-VG	UNKWN	-9	2.5	8		7		FMKT	NO
FORT VALLEY	3-0582	4002-0175	1011		NO	NBRG	NI-NS								NO
FORT VALLEY	3-0778	4002-0178	1011		NO	NBRG	NI-NS								NO
FORT VALLEY	4-4021	4002-0174	1011		NO	NBRG	NI-NS								NO
FORT VALLEY	4-4506	0102-0008	1011		NO	NBRG									
FORT VALLEY	4-4506	4302-0031	1011		NO	NBRG	NI-NS								NO
FORT VALLEY	4-7140	4302-0030	1011		NO	NBRG	NI-NS								NO
FORT VALLEY	6-0256	1003-0036	1011		NO	M-VG	UNKWN								NO
FORT VALLEY	6-0727	2011-0061	1011		NO	M-VG	NI-NS	-3	2.4	6	7	7	6	FMKT	NO
FORT VALLEY	6-0727	4002-0163	1011		NO	M-VG	NI-NS	-4	2.5	7	7	8	6	FMKT	NO
FORT VALLEY	6-0826	2011-0062	1011		NO	M-VG	NI-NS	+1	2.4	7	8	7	6	FMKT	NO
FORT VALLEY	6-1039	2011-0063	1011		NO	M-VG	NI-NS	-5	2.3	7	7	7	5	FMKT	NO
FORT VALLEY	7-0873	2011-0064	1011		NO	M-VG	NI-NS	-5	2.7	7	7	7	6	FMKT	NO
FORT VALLEY	7-0873	4002-0158	8888	630528	YES	M-VG	UNKWN	2							
FORT VALLEY	7-0887	1003-0037	1011		NO	OLD	UNKWN	-3	2.0	5	6	7	7	FMKT	YES
FORT VALLEY	7-0887	2011-0065	1011		NO	M-VG	NI-NS	-5	2.4	7	6	7	6	FMKT	NO
FORT VALLEY	7-0887	4002-0165	1011		NO	M-VG	NI-NS	-8	2.5	6	6	6	6	FMKT	NO
FORT VALLEY	7-0889	2011-0066	1011		NO	M-VG	NI-NS	-4	2.4	6	7	7	5	FMKT	NO
FORT VALLEY	7-0889	4002-0162	1011		NO	M-VG	NI-NS	-5	2.5	5	5	7	6	FMKT	NO
FORT VALLEY	7-0903	2011-0067	1011		NO	M-VG	NI-NS	-4	2.5	1	6	7	6	FMKT	NO
FORT VALLEY	7-0903	4002-0168	1011		NO	M-VG	NI-NS	-7	2.5	5	6	5	5	FMKT	NO
FORT VALLEY	7-0913	2011-0068	1011		NO	M-VG	NI-NS	-6	2.3	7	6	7	6	FMKT	NO
FORT VALLEY	7-0913	4002-0159	1011		NO	M-VG	NI-NS	-8	2.5	6	6	6	5	FMKT	NO
FORT VALLEY	7-0974	2011-0069	1011		NO	M-VG	NI-NS	-4	2.5	7	7	8	6	FMKT	NO
FORT VALLEY	7-0974	4002-0160	1011		NO	M-VG	NI-NS	-4	3.0	7	7	6	7	FMKT	NO
FORT VALLEY	7-1111	2011-0070	1011		NO	M-VG	NI-NS	-4	2.8	7	8	7	6	FMKT	NO
FORT VALLEY	7-1111	4002-0166	1011		NO	M-VG	NI-NS	-5	3.0	6	4	5	4	FMKT	NO
FORT VALLEY	7-1459	2011-0071	1011		NO	M-VG	NI-NS	-4	2.6	7	7	7	6	FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	FORT VALLEY 7-1459	4002-0154	1011		NO	M-VG	NI-NS	-5	2.7	7	6	8	7	FMKT	NO
	FORT VALLEY 7-1477	2011-0072	1011		NO	M-VG	NI-NS	-5	2.4	8	7	6	6	FMKT	NO
	FORT VALLEY 7-1477	4002-0153	1011		NO	M-VG	NI-NS	-5	2.9	8	6	8	6	FMKT	NO
	FORT VALLEY 7-1572	2011-0073	1011		NO	M-VG	NI-NS	-4	2.8	8	7	7	6	FMKT	NO
	FORT VALLEY 7-1572	4002-0157	1011		NO	M-VG	NI-NS	-4	2.5	7	8	7	7	FMKT	NO
	FORT VALLEY 8-0130	1003-0038	1011		NO	M-VG	UNKWN	-3	2.5	5	5	7	3	FMKT	YES
	FORT VALLEY 8-0177	2011-0074	1011		NO	M-VG	NI-NS	-3	2.2	7	6	7	6	FMKT	NO
	FORT VALLEY 8-1348	2011-0075	1011		NO	M-VG	NI-NS	-3	2.5	6	7	7	6	FMKT	NO
	FORT VALLEY 9-0005	2011-0076	1011		NO	M-VG	NI-NS	-6	2.2	6	7	6	6	FMKT	NO
	FORT VALLEY 9-0010	1003-0039	1011		NO	M-VG	UNKWN	-3	2.3	7	7	7	7	FMKT	YES
	FORT VALLEY 9-0010	2011-0077	1011		NO	M-VG	NI-NS	-7	2.2	7	6	7	6	FMKT	NO
	FORT VALLEY 9-0046	2011-0078	1011		NO	M-VG	NI-NS	-8	2.2	7	6	6	6	FMKT	NO
	FORT VALLEY 9-0046	4002-0155	1011		NO	M-VG	NI-NS	-8	2.0	4	3	3	4	FMKT	NO
	FORT VALLEY 9-0121	2011-0079	1011		NO	M-VG	NI-NS	-7	2.2	8	6	8	7	FMKT	NO
	FORT VALLEY 9-0147	2011-0080	1011		NO	M-VG	NI-NS	-8	2.2	6	7	7	6	FMKT	NO
	FORT VALLEY 9-0147	4002-0169	1011		NO	M-VG	NI-NS	-8	2.7	6	6	6	7	FMKT	NO
	FORT VALLEY 9-0170	4002-0167	1011		NO	M-VG	NI-NS	-8	3.0	6	7	6	6	FMKT	NO
	FORT VALLEY 9-0177	2011-0081	1011		NO	M-VG	NI-NS	-5	2.3	7	6	8	7	FMKT	NO
	FORT VALLEY 9-0186	2011-0082	1011		NO	M-VG	NI-NS	-4	2.3	6	7	7	6	FMKT	NO
	FORT VALLEY 9-0186	4002-0164	1011		NO	M-VG	NI-NS	-8	3.0	7	7	7	7	FMKT	NO
	FORT VALLEY 9-0204	4002-0156	1011		NO	M-VG	NI-NS	-8	2.5	6	6	6	6	FMKT	NO
	FORT VALLEY 9-0237	4002-0161	1011		NO	M-VG	NI-NS	-8	3.2	7	7	7	7	FMKT	NO
	FORT VALLEY 9-0239	2011-0083	1011		NO	M-VG	NI-NS							FMKT	NO
	FORT VALLEY 9-0239	4002-0173	1011		NO	NBRG	NI-NS								NO
	FORT VALLEY 9-1011	2011-0084	1011		NO	M-VG	NI-NS	-6	2.3	6	6	7	6	FMKT	NO
	FORT VALLEY 9-1011	4002-0170	1011		NO	M-VG	NI-NS	-9	2.0	4	4	4	4	FMKT	NO
	FORT VALLEY 9-3435	2011-0085	1011		NO	M-VG	NI-NS	-3	2.5	7	7	7	6	FMKT	NO
	FORT VALLEY 9-4128	4301-0063	1011		NO	M-VG	UNKWN	-8	2.2	7	4	4		FMKT	
	FORT VALLEY 9-5346	2011-0086	1011		NO	M-VG	NI-NS	-4	2.2	7	7	7	5	FMKT	NO
	FORT VALLEY 9-5405	1003-0040	1011		NO	DYNG	UNKWN								NO
	FORT VALLEY 89-0014	3001-0031			NO										
	FORT VALLEY 89-0089	1003-0041	1011		NO	NBRG	UNKWN								YES
	FORT VALLEY 90-0025	4306-0060	1011		NO	M-NY		-4	2.8	8	8	7	5	PROC	NO
	FORT VALLEY 177-0028	2011-0087	1011		NO	M-VG	NI-NS	-3	2.8	6	6	7	7	FMKT	NO
	FORT VALLEY 220-0099	2011-0088	1011		NO	M-VG	NI-NS	-3	2.3	6	7	7	7	FMKT	NO
	FORT VALLEY 220-0099	4306-0010	6071		NO	M-NY		-4	2.5	8	8	7	5	FMKT	NO
	FORT VALLEY 239-0028	2011-0089	1011		NO	M-VG	NI-NS	-3	2.2	6	7	7	6	FMKT	NO
	FORT VALLEY 240-0001	2011-0090	1011		NO	M-VG	NI-NS	-2	2.4	6	7	7	6	FMKT	NO
	FORT VALLEY 241-0004	2011-0091	1011		NO	M-VG	NI-NS	-6	2.3	8	6	7	6	FMKT	NO
	FORT VALLEY 251-0081	2011-0092	1011		NO	M-VG	NI-NS	-3	2.2	7	5	7	6	FMKT	NO
	FORT VALLEY 271-0046	2011-0093	1011		NO	M-VG	NI-NS	-5	2.3	6	7	6	6	FMKT	NO
	FORT VALLEY 306-0049	2011-0094	1011		NO	M-VG	NI-NS	-5	2.3	7	7	7	6	FMKT	NO
	FORT VALLEY 323-0012	2011-0095	1011		NO	M-VG	NI-NS	-3	2.3	6	7	7	6	FMKT	NO
	FORT VALLEY 325-0030	2011-0096	1011		NO	M-VG	NI-NS							FMKT	NO
	FORT VALLEY 325-0059	2011-0097	1011		NO	M-VG	NI-NS	-4	2.4	6	7	7	5	FMKT	NO
	FORT VALLEY 325-0059	4002-0171	1011		NO	M-VG	NI-NS	-4	2.6	7	7	7	7	FMKT	NO
	FORT VALLEY 331-0044	2011-0098	1011		NO	M-VG	NI-NS							RTST	NO
	FORTUNA	4002-0043	4051		NO	M-VG	NI-NS	-3	2.5	6	5	5	6	FMKT	NO
	FORTUNA	4707-0029	0502		NO	M-VG	IN-NG							PROC	NO
	FORTYNINER	0504-0009	6071		NO	M-VG	UNKWN	+0	3.0	5	5	5	5	FMKT	
	FORTYNINER	0511-0003	0532		NO	M-NY	UNKWN								
	FORTYNINER	2011-0185	0532		NO	M-NY	NI-NS	-1	2.6	7	8	8	7	FMKT	NO
	FORTYNINER	2202-0551	0552		NO	M-VG	UNKWN								
	FORTYNINER	3202-0069	0532		NO	M-VG	UNKWN	-1	2.7	7	7	5	5	FMKT	NO
	FORTYNINER	4702-0035	0532		NO	M-VG	NI-NS	-1	2.5	7	5	7		FMKT	NO

FRANK	4707-0504	4708		NO	M-VG	IN-NG							NO
FRANK IR 504-1 NN	2202-0743	4707		NO	NBRG	UNKWN							
FRESNO 11	2011-0099	0511		NO	M-VG	NI-NS	+1	2.6	7	7	7	5	FMKT	NO
FRESNO 18-90	1011-0142	0511		NO	NBRG	UNKWN								NO
FRESNO 33-89	2011-0100	0511		NO	M-VG	NI-NS	+1	2.7	7	7	7	6	FMKT	NO
FRESNO 51-20	1011-0141	0511		NO	NBRG	UNKWN								NO
FRESNO 55-09	2011-0101	0511		NO	M-VG	NI-NS	-2	2.5	7	7	8	6	FMKT	NO
FRESNO 58-64	2011-0102	0511		NO	M-VG	NI-NS	-2	2.6	8	7	6	7	FMKT	NO
FRESNO 59-86	1011-0143	0511		NO	NBRG	UNKWN								NO
FRESNO 66-90	2011-0103	0511		NO	M-VG	NI-NS							FMKT	NO
FRESNO 83-16	1011-0144	0511		NO	NBRG	UNKWN								NO
FRESNO 90-17	1011-0145	0511		NO	NBRG	UNKWN								NO
FRESNO 100-62	1011-0146	0511		NO	NBRG	UNKWN								NO
FRESNO 102-21	1011-0147	0511		NO	NBRG	UNKWN								NO
FRESNO 102-21	2011-0104	0511		NO	M-VG	NI-NS	+2	2.7	7	7	7	7	FMKT	NO
FRESNO 102-38	2011-0105	0511		NO	M-VG	NI-NS	+4	2.7	6	7	7	7	FMKT	NO
FRESNO 1048	4301-0060	0511		NO	M-VG	UNKWN	-8	2.6	7	6	4		FMKT	
FRESNO 109-80	2011-0106	0511		NO	M-VG	NI-NS							FMKT	NO
FRESNO 110-47	2011-0107	0511		NO	M-VG	NI-NS	+3	2.6	8	7	7	7	FMKT	NO
FRESNO 110-88	2011-0108	0511		NO	M-VG	NI-NS	-1	2.7	7	6	7	6	FMKT	NO
FRESNO 114-34	2011-0109	0511		NO	M-VG	NI-NS	+3	2.7	7	6	7	7	FMKT	NO
G X	2011-0121	7525	132742	NO	NBRG	UNKWN								NO
G 13-072	0511-0040	0560		NO	M-NY	UNKWN								
G 16 A 33	0511-0041	0560		NO	M-NY	UNKWN								
G 18-101	0511-0037	0560		NO	M-NY	UNKWN								
G 69-083	0511-0038	0560		NO	M-NY	UNKWN								
GAGE ELBERTA	3001-0032			NO										
GAGE ELBERTA	3002-0047			NO										
GAGE ELBERTA	4306-0066	6071		NO	M-NY		+1	2.5	7	6	6	5	FMKT	NO
GAGE ELBERTA OS 11-1-11	2202-0744	1302		NO	NBRG	UNKWN								
GARLINGTON	4306-0009	6071		NO	M-NY		-5	2.5	8	8	6	5	FMKT	NO
GARNET	0402-0031			NO		UNKWN								NO
GARNET	3001-0033			NO										
GARNET	3202-0043	4751		NO	M-VG	UNKWN	-3	2.5	7	7	6	6	FMKT	NO
GARNET	4002-0220	4751		NO	M-VG	NI-NS	-3	2.7	6	7	6	7	FMKT	NO
GARNET	4306-0023	6071		NO	M-NY		-4	2.3	6	6	7	5	FMKT	NO
GARNET	4702-0017	4751		NO	M-VG	NI-NS	-4	2.6	7	7	7		FMKT	NO
GARNET	4708-0018	4723		NO	M-VG	IN-NG								
GARNET BEAUTY	0511-0050	0560		NO	M-VG	UNKWN								
GARNET BEAUTY	1003-0043	2251		NO	M-NY	UNKWN	-5	2.3	4	5	5	7	FMKT	YES
GARNET BEAUTY	1761-0007	6071		NO										
GARNET BEAUTY	2011-0110	7512		NO	M-VG	NI-NS	-6	2.3	9	7	8	7	FMKT	NO
GARNET BEAUTY	2202-0553	2202		NO	M-VG	UNKWN								
GARNET BEAUTY	3202-0044	7512		NO	M-VG	UNKWN	-6	2.6	7	7	5	6	FMKT	NO
GARNET BEAUTY	3601-0017	4051		NO	M-VG	NI-NS								
GARNET BEAUTY	4002-0044	4051		NO	M-VG	NI-NS	-5	2.5	6	6	6	6	FMKT	NO
GASCHINA NOVEMBRE	1011-0107	7536	104488	NO	NBRG	UNKWN								NO
GASCHINA NOVEMBRE	2011-0111	7536	104488	NO	NBRG	UNKWN								NO
GAUCHO	3001-0034			NO										
GAUCHO	3002-0048			NO										
GAUME	0402-0036			NO		UNKWN								NO
GAUME	4707-0129	0502		NO	M-VG	IN-NG							PROC	NO
GEMFREE	0511-0065	6011		NO	M-VG	UNKWN								
GEMMERS LATE ELBERTA	4002-0033	2051		NO	NBRG	NI-NS								NO
GEMMERS LATE ELBERTA	4306-0065	6071		NO	M-NY		+1	3.0	9	8	8	5	FMKT	NO
GENADIX 5	3002-0049			NO										
GENE ELBERTA	2202-0546	0557		NO	M-VG	UNKWN								
GENE ELBERTA	2202-0791	0557		NO	M-VG	UNKWN								
GENE ELBERTA	4002-0035	0551		NO	M-VG	NI-NS	-1	2.8	7	6	7	7	PROC	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	GENOVESE	1011-0091	7536	105362	NO	NBRG	UNKWN								NO
	GENOVESE	2011-0112	7536	105362	NO	NBRG	UNKWN								NO
	GEORGE IV	2241-0005	6071		NO										
	GEORGE IV	3002-0050			NO										
	GF 305	2012-0025	7524	Q19714	NO	NBRG	UNKWN								
	GF 557	2012-0026	7524	Q19715	NO	NBRG	UNKWN								
	GF 677	2012-0027	7524	Q19716	NO	NBRG	UNKWN								
	GHA 12-18	3001-0035			NO										
	GIALLA DI MURRETINI	2011-0113	7536		NO	M-VG	NI-NS	-4	2.4	8	7	6	7	FMKT	NO
	GIALLA DI PIANGIPANE	2011-0114	7536		NO	M-VG	NI-NS	-2	2.4	8	6	6	6	FMKT	NO
	GIALLAPRACAL MORETTINI	4002-0222	4051		NO	M-VG	NI-NS	-5	2.0	5	6	6	6	FMKT	NO
	GIALLONA DI PAPIGNO	1011-0090	7536	102521	NO	DEAD	UNKWN								NO
	GIALLONA DI PAPIGNO	2011-0115	7536	102521	NO	NBRG	UNKWN								NO
	GIANT ELBERTA	4702-0018	4702		NO	M-VG	NI-NS	-1	2.7	3	7	7		FMKT	NO
	GLOHAVEN	0102-0021	4252		NO	NBRG									
	GLOHAVEN	0401-0004			NO		UNKWN								NO
	GLOHAVEN	0402-0011	2202		NO	M-VG	UNKWN								NO
	GLOHAVEN	0511-0019	0560		NO	M-VG	UNKWN								
	GLOHAVEN	1003-0044	2251		NO	M-VG	UNKWN	-8	2.3	7	8	6	7	FMKT	YES
	GLOHAVEN	1011-0026	4255		NO	M-VG	UNKWN	-2	2.5	6	7	7	7	FMKT	NO
	GLOHAVEN	1702-0006	2051		NO	M-VG	UNKWN								
	GLOHAVEN	1761-0009	6071		NO										
	GLOHAVEN	2011-0116	2202		NO	M-VG	NI-NS	-2	2.8	8	7	8	7	FMKT	NO
	GLOHAVEN	2202-0554	2202		NO	M-VG	UNKWN								
	GLOHAVEN	3202-0045	2202		NO	M-VG	UNKWN	-2	2.9	7	7	5	6	FMKT	NO
	GLOHAVEN	3601-0018	4051		NO	M-VG	NI-NS								
	GLOHAVEN	4002-0046	2251		NO	M-VG	NI-NS	-1	2.4	6	8	7	7	FMKT	NO
	GLOHAVEN	4301-0149	4301		NO	M-VG	UNKWN								
	GLOHAVEN	4302-0047	4252		NO	NBRG	NI-NS								NO
	GLOHAVEN	4702-0019	2202		NO	M-VG	NI-NS	-3	2.6	7	5	7		FMKT	NO
	GLOHAVEN	4707-0650	4708		NO	NBRG	IN-NG								NO
	GLOHAVEN	4707-0653	4708		NO	NBRG	IN-NG								NO
	GLOHAVEN	4707-0655	4708		NO	NBRG	IN-NG								NO
	GLOHAVEN	4708-0019	2201		NO	NBRG	IN-NG								
	GOLD MEDAL	4702-0020	4702		NO	M-VG	NI-NS	+0	2.7	3	7	5		PROC	NO
	GOLD MEDAL	4707-0063	4708		NO	M-VG	IN-NG								NO
	GOLD MEDAL	4708-0020	4763		NO	M-NY	IN-NG								
	GOLDEN GLORY	2202-0746	0583		NO	M-VG	UNKWN								
	GOLDEN HALE	4702-0021	4708		NO	M-VG	NI-NS	-1	2.7	5	7	7		FMKT	NO
	GOLDEN HONEY	3601-0021	3651		NO	M-VG	NI-NS								
	GOLDEN JUBILEE	1761-0010	6071		NO										
	GOLDEN JUBILEE	2011-0118	3001		NO	M-NY	NI-NS	-4	2.4	8	8	6	7	FMKT	NO
	GOLDEN JUBILEE	2202-0747	1702		NO	M-VG	UNKWN								
	GOLDEN JUBILEE	4707-0502	4708		NO	M-VG	IN-NG								NO
	GOLDEN JUBILEE	4707-0513	1558		NO	M-VG	IN-NG								NO
	GOLDEN KARENETTE	4707-0517	1558		NO	M-VG	IN-NG								NO
	GOLDEN QUEEN	3202-0046	7550		NO	M-VG	UNKWN	+3	2.3	5	6	9	6	PROC	NO
	GOLDEN QUEEN (IMPROVED)	2012-0002	7550	296108	NO	M-NY	UNKWN								
	GOLDEN QUEEN-CLONE R06 T23	2012-0009	7504	324254	NO	NBRG	UNKWN								
	GOLDEN QUEEN-CLONE R06 T27	2012-0010	7504	324255	NO	NBRG	UNKWN								
	GOLDEN QUEEN-CLONE R10 T21	2012-0011	7504	324256	NO	NBRG	UNKWN								
	GOLDEN QUEEN-CLONE R11 T24	2012-0012	7504	324257	NO	NBRG	UNKWN								
	GOLDEN TREASURE	0551-0006	0551		NO	NBRG	UNKWN	-1	2.8	6	5	6	6	FMKT	
	GOLDENEAST	2011-0117	3001		NO	M-NY	NI-NS	-2	2.4	7	8	7	7	FMKT	NO
	GOLDENEAST	3601-0019	6071		NO	OLD	NI-NS								

GOLDENEAST	4306-0051	6071		NO	M-NY		-2	2.5	9	9	8	5	FMKT	NO
GOLDENRED	0402-0030			NO		UNKWN								NO
GOLDENRED	2011-0119	3601		NO	M-VG	NI-NS	-2	2.4	7	7	7	6	FMKT	NO
GOLDENRED	3601-0020	3601		NO	M-VG	NI-NS								
GOLDENRED	4306-0018	6071		NO	M-NY		+1	2.8	9	9	8	5	FMKT	NO
GOLDENRED	4707-0469	0511		NO	M-VG	IN-NG								NO
GOLDFINCH	3001-0036			NO										
GOLDFINCH	3002-0051			NO										
GOLDGEM	1003-0046	2051		NO	M-NY	UNKWN	-7	2.5	5	4	5	7	FMKT	YES
GOLDGEM	1702-0007	4251		NO	M-VG	UNKWN								
GOLDGEM	2011-0120	3001		NO	M-NY	NI-NS							FMKT	NO
GOLDGEM	4306-0054	6071		NO	M-NY		-4	2.5	8	8	6	6	FMKT	NO
GOLDRAY	1003-0204	2051		NO	M-NY	UNKWN	-6	2.5	4	5	4	4	FMKT	YES
GOMES	4707-0128	0502		NO	M-VG	IN-NG							PROC	NO
GQ 303-4	0511-0039	0560		NO	M-NY	UNKWN								
GREENSBORO	3001-0037			NO										
GREENSBORO	3002-0052			NO										
H P 49	0901-0014	1101		NO	NBRG	NI-NS								YES
H 661203	0901-0011	7512		NO	NBRG	NI-NS								NO
H 661203	2011-0140	7588	072094	NO	NBRG	UNKWN								NO
HALE CASTAGNOLI	3002-0055			NO										
HALE HARRISON BRILLIANT	1003-0047	2053		NO	OLD	UNKWN	+0	2.5	5	7	7	4	FMKT	YES
HALE HARRISON BRILLIANT	2202-0556	2051		NO	M-VG	UNKWN								
HALE HARRISON BRILLIANT	3104-0009	2051		NO	M-VG	UNKWN	-1	2.7		7				NO
HALEHAVEN	2011-0135	2202		NO	M-VG	NI-NS	-2	2.7	5	7	6	6	FMKT	NO
HALEHAVEN	2241-0006	6071		NO										
HALEHAVEN	3202-0048	3271		NO	M-VG	UNKWN	-3	2.6	5	7	6	5	FMKT	NO
HALEHAVEN	4702-0022	2202		NO	M-VG	NI-NS	-3	2.6	3	5	5		FMKT	NO
HALFORD	0402-0034			NO		UNKWN								NO
HALFORD	0511-0073	0559		NO	M-NY	UNKWN								
HALFORD	3001-0038			NO										
HALFORD	4707-0031	0502		NO	M-VG	IN-NG							PROC	NO
HALFORD 1	4708-0021	4702		NO	NBRG	IN-NG								
HALFORD 2	4708-0022	4702		NO	NBRG	IN-NG								
HAMLET (NCA 2684)	2202-0801	3302		NO	NBRG	UNKWN								
HAMON	4723-0005	6071		NO	M-VG	IN-NG								NO
HANN ALMOND (PEACH-ALMOND HYBRID)	3001-0149			NO										
HARBELLE	0102-0022	4252		NO	NBRG									
HARBELLE	0402-0012	2251		NO	M-VG	UNKWN								NO
HARBELLE	0511-0051	2251		NO	M-VG	UNKWN								
HARBELLE	1003-0048	2251		NO	M-VG	UNKWN	-4	2.3	6	6	4	7	FMKT	YES
HARBELLE	1011-0027	1003		NO	NBRG	UNKWN							FMKT	NO
HARBELLE	1702-0008	4251		NO	M-VG	UNKWN								
HARBELLE	1761-0011	6071		NO										
HARBELLE	2011-0136	7512		NO	M-VG	NI-NS	-5	2.6	8	7	6	7	FMKT	NO
HARBELLE	2202-0557	2251		NO	M-VG	UNKWN								
HARBELLE	3002-0056			NO										
HARBELLE	3202-0049	1761		NO	NBRG	UNKWN								YES
HARBELLE	3601-0022	4251		NO	NBRG	NI-NS								
HARBELLE	4002-0047	2051		NO	NBRG	NI-NS								NO
HARBELLE	4301-0014	4251		NO	M-VG	UNKWN	-7	2.4	9	7	7		FMKT	NO
HARBELLE	4302-0033	2251		NO	NBRG	NI-NS								NO
HARBELLE	4708-0024	7512		NO	NBRG	IN-NG								
HARBINGER	0402-0013	2251		NO	NBRG	UNKWN								NO
HARBINGER	1003-0049	2251		NO	M-VG	UNKWN	-2	2.0	7	5	7	3	FMKT	YES
HARBINGER	1011-0028	1003		NO	NBRG	UNKWN							FMKT	NO
HARBINGER	1761-0012	6071		NO										
HARBINGER	2202-0558	2251		NO	M-VG	UNKWN								
HARBINGER	3001-0039			NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	HARBINGER	3002-0057			NO										
	HARBINGER	3202-0050	7512		NO	NBRG	UNKWN								
	HARBINGER	4002-0048	2051		NO	NBRG	NI-NS								NO
	HARBINGER (H 640)	2202-0623	2251		NO	M-VG	UNKWN								
	HARBRITE	1761-0014	6071		NO										
	HARBRITE	2011-0137	7512		NO	M-VG	NI-NS	-4	2.5	8	7	7	7	FMKT	NO
	HARBRITE	2202-0559	2251		NO	M-VG	UNKWN								
	HARBRITE	3002-0058			NO										
	HARBRITE	3202-0051	7512		NO	M-VG	UNKWN	-5	2.6	7	7	6	6	FMKT	NO
	HARBRITE	3601-0023	4251		NO	NBRG	NI-NS								
	HARBRITE	4002-0049	2051		NO	NBRG	NI-NS								NO
	HARBRITE	4302-0010	2251		NO	NBRG	NI-NS								NO
	HARBRITE	4708-0023	7512		NO	NBRG	IN-NG								
	HARDEE OS 3-11-7	2202-0748	1302		NO	NBRG	UNKWN								
	HARDY SIBERIAN	3202-0052	7512		NO	M-VG	UNKWN	-1	1.9	1	2		5	RTST	NO
	HAREN	1003-0050	2251		NO	M-VG	UNKWN	-6	2.0	8	8	7	7	FMKT	YES
	HARKEN	0402-0014	2251		NO	NBRG	UNKWN								NO
	HARKEN	1011-0030	1003		NO	NBRG	UNKWN							FMKT	NO
	HARKEN	1702-0009	4251		NO	M-VG	UNKWN								
	HARKEN	1761-0013	6071		NO										
	HARKEN	2202-0560	2251		NO	M-VG	UNKWN								
	HARKEN	3002-0059			NO										
	HARKEN	3202-0053	7512		NO	M-VG	UNKWN	-5	2.8	7	7	5	4	FMKT	YES
	HARKEN	3601-0024	4251		NO	NBRG	NI-NS								
	HARKEN	4708-0025	7512		NO	NBRG	IN-NG								
	HARRISON	0102-0034	4601		NO	NBRG									
	HARRISON	1003-0052	4601		NO	M-VG	UNKWN	-6	2.3	7	7	7	7	FMKT	YES
	HARRISON	2202-0562	4601		NO	M-VG	UNKWN								
	HARRISON	3202-0055	4601		NO	M-VG	UNKWN	-5	2.5	7	7	6	5	FMKT	YES
	HARRISON (VPI 66)	1011-0121	4601		NO	NBRG	UNKWN								NO
	HARRISON (VPI 66)	4002-0051	4601		NO	NBRG	NI-NS								NO
	HARROW	0511-0048	0560		NO	M-VG	UNKWN								
	HARROW BLOOD	0402-0015	7512		NO	M-VG	UNKWN								NO
	HARROW BLOOD	2202-0563	2251		NO	M-VG	UNKWN								
	HARROW BLOOD	3001-0040			NO										
	HARROW BLOOD	3002-0060			NO										
	HARROW BLOOD	4708-0027	7512		NO	NBRG	IN-NG								
	HARROW BLOOD	4708-0028	7512		NO	NBRG	IN-NG								
	HARROW 129	0511-0052	2251		NO	M-VG	UNKWN								
	HARROW 129	1003-0053	2251		NO	M-VG	UNKWN	-1	1.8	6	6	3	7	FMKT	YES
	HARROW 129	2011-0122	7512		NO	M-VG	NI-NS	-6	2.3	7	7	7	6	FMKT	NO
	HARROW 201	3002-0064			NO										
	HARROW 206	3002-0065			NO										
	HARROW 373	2202-0619	7512		NO	M-VG	UNKWN								
	HARROW 373	3002-0053			NO										
	HARROW 416	2202-0620	2251		NO	M-VG	UNKWN								
	HARROW 420	2202-0621	2257		NO	M-VG	UNKWN								
	HARROW 420 (H 6112)	2011-0123	7512		NO	M-VG	NI-NS	-2	2.5	6	7	7	6	FMKT	NO
	HARROW 523	3002-0201			NO										
	HARROW 593	0402-0016	2251		NO	NBRG	UNKWN								NO
	HARROW 593	0511-0053	2251		NO	M-VG	UNKWN								
	HARROW 593	1003-0054	2251		NO	M-VG	UNKWN	-6	2.7	7	8	8	7	FMKT	YES
	HARROW 593	1761-0016	6071		NO										
	HARROW 593	2202-0622	2251		NO	M-VG	UNKWN								
	HARROW 593	4302-0012	2251		NO	NBRG	NI-NS								NO

HARROW 593 (H 619)	2011-0124	7512		NO	M-VG	NI-NS	-3	2.3	7	7	7	6	FMKT	NO
HARROW 719	0402-0017	2251		NO	NBRG	UNKWN								NO
HARROW 719	1003-0055	2251		NO	M-VG	UNKWN								NO
HARROW 719	2011-0125	7512		NO	M-VG	NI-NS	-5	2.4	8	5	7	6	FMKT	NO
HARROW 719	2202-0624	2251		NO	M-VG	UNKWN								
HARROW 719	4302-0004	2251		NO	NBRG	NI-NS								NO
HARROW 932 (H 6114)	2011-0126	7512		NO	M-VG	NI-NS	-2	2.3	7	7	7	6	FMKT	NO
HARROW 1102 B	2202-0625	2251		NO	M-VG	UNKWN								
HARROW 2043	2202-0626	2251		NO										
HARROW 2043	4002-0052	2251		NO	NBRG	NI-NS								NO
HARROW 2043	4302-0011	2251		NO	NBRG	NI-NS								NO
HARROW 2043 (H 6110)	2011-0127	7512		NO	M-VG	NI-NS	-4	2.4	8	7	7	6	FMKT	NO
HARROW 2049 (H 614)	2011-0128	7512		NO	M-VG	NI-NS	-5	2.3	8	6	7	5	FMKT	NO
HARROW 2066	2011-0129	7512		NO	M-VG	NI-NS	-4	2.4	7	7	7	6	FMKT	NO
HARROW 2091	0511-0054	2251		NO	M-VG	UNKWN								
HARROW 2091	1003-0056	2251		NO	M-VG	UNKWN								NO
HARROW 2091	1761-0017	6071		NO										
HARROW 2091	2202-0627	2251		NO	M-VG	UNKWN								
HARROW 2091	3002-0054			NO										
HARROW 2091	4302-0013	2251		NO	NBRG	NI-NS								NO
HARROW 2213	0511-0055	2251		NO	M-VG	UNKWN								
HARROW 2213	1003-0057	2251		NO	M-VG	UNKWN	-7	2.5	7	8	7	7	FMKT	YES
HARROW 2213	2011-0130	7512		NO	M-VG	NI-NS	-6	2.2	8	7	7	6	FMKT	NO
HARROW 2219	1761-0018	6071		NO										
HARROW 2219	2011-0131	7512		NO	M-VG	NI-NS	-4	2.0	6	7	7	6	FMKT	NO
HARROW 2219	2202-0628	2251		NO	M-VG	UNKWN								
HARROW 4219	2011-0132	7512		NO	M-VG	NI-NS								NO
HARROW 4219	2202-0629	2251		NO	M-VG	UNKWN								
HARROW 4219	4302-0009	2251		NO	NBRG	NI-NS								NO
HARROW 6115	2011-0133	7512		NO	M-VG	NI-NS								NO
HARROW 6401	2011-0134	7512		NO	M-VG	NI-NS								NO
HARVESTER	1003-0058	4252		NO	NBRG	UNKWN	-7						FMKT	NO
HARVESTER	1011-0031	1802		NO	M-VG	UNKWN	-3	2.4	7	7	8	7	FMKT	NO
HARVESTER	2011-0138	1802		NO	NBRG	UNKWN								NO
HARVESTER	4301-0022	4301		NO	M-VG	UNKWN	-6	2.1	8		9		FMKT	NO
HARVESTER	4302-0045	4252		NO	NBRG	NI-NS								NO
HEALEY'S PEACHARINE	3001-0145			NO										
HEAP BIG INDIAN	3601-0058	3651		NO	M-VG	NI-NS								
HELEN BORCHERS	4707-0539	1558		NO	NBRG	IN-NG							ORNA	NO
HERHOLDT'S LATE CLING	1011-0083	7575	133982	NO	NBRG	UNKWN								NO
HERHOLDT'S LATE CLING	2011-0139	7575	133982	NO	NBRG	UNKWN								NO
HERRINGTON	0504-0031	0502		NO	M-VG	UNKWN	+2						PROC	YES
HERRINGTON	1011-0032	0559		NO	NBRG	UNKWN							PROC	NO
HILAND	4002-0216	4002		NO	M-VG	NI-NS	-5	2.8	7	6	7	6	FMKT	NO
HILAND	4707-0416	4708		NO	M-VG	IN-NG								NO
HILEY	1011-0033	4707		NO	NBRG	IN-NG							FMKT	NO
HILEY	3001-0041			NO										
HILEY	3002-0061			NO										
HILEY BELLE	4707-0564	3753		NO	NBRG	IN-NG								YES
HILEY BELLE IR 564-1 MO	2202-0749	4707		NO	NBRG	UNKWN								
HOLBROOK SEEDLING	3001-0042			NO										
HONEY DEW HALE	3001-0043			NO										
HONEY DEW HALE	3002-0062			NO										
HSUEH TAO (C13-9 BA86)	2202-0683	0512	72094	NO	NBRG	UNKWN								
HUI HUN TAO	2202-0750	3202		NO	NBRG	UNKWN								
HUI HUN TAO	3002-0063			NO										
HUI HUN TAO	3202-0057	3001		NO	M-VG	UNKWN	-2	1.8	3	2	3	3		YES
HUI TUN TAO	3001-0044			NO										
I 417	4301-0133	0901		NO	M-VG	UNKWN	-7	1.7	7		9		FMKT	

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	I 511	4301-0134	0901		NO	M-VG	UNKWN	-9	2.2	7		6		FMKT	
	I 514	4301-0135	0901		NO	M-VG	UNKWN	-8	2.2	6		5		FMKT	
	IMPROVED ELBERTA	4723-0309	6071		NO	M-VG	IN-NG								NO
	INDIA SELECTION	2011-0141	7530	146133	NO	NBRG	UNKWN								NO
	INDIAN BLOOD (CLING)	4002-0017	4002		NO	M-VG	NI-NS	+0	1.5	3	3	9	3	RTST	NO
	INDIAN CLING	0402-0018	6071		NO	M-NY	UNKWN								NO
	INDIAN CLING	4306-0024	6071		NO	M-NY		+1	2.2	6	6	8	6	PROC	NO
	INDIAN EAST NURSERY	0402-0019	0471		NO	NBRG	UNKWN								NO
	INDIAN RED	0402-0020	0471		NO	NBRG	UNKWN								NO
	INKOOS	1011-0104	7575	093826	NO	NBRG	UNKWN								NO
	INKOOS	2011-0142	7575	093826	NO	NBRG	UNKWN								NO
	INRA GF 305	0901-0015	7524		NO	NBRG	NI-NS								NO
	J H HALE	0504-0010	6071		NO	M-VG	UNKWN	+0	3.3	5	5	5	5	FMKT	
	J H HALE	0511-0009	0557		NO	M-NY	UNKWN								
	J H HALE	1702-0012	2051		NO	M-VG	UNKWN								
	J H HALE	3001-0048			NO										
	J H HALE	3202-0060	2051		NO	M-VG	UNKWN	+0	3.0	6	6	6	5	FMKT	YES
	J H HALE	4306-0026	6071		NO	M-NY		+0	2.3	7	7	7	5	FMKT	NO
	J H HALE	4702-0024	4707		NO	M-VG	NI-NS	-1	2.8	5	5	7		FMKT	NO
	J H HALE	4707-0061	4708		NO	M-VG	IN-NG								NO
	J H HALE	4708-0029	4753		NO	M-VG	IN-NG								
	J H HALE	4723-0310	6071		NO	M-VG	IN-NG								NO
	J H HALE	4752-0011	4702		NO	M-VG	IN-NG	+0	2.4	7	7	7	6	FMKT	
	J H HALE IR 61-1-1	2202-0751	4707		NO	NBRG	UNKWN								
	J H HALE IR 520-2-1	2202-0752	4707		NO	NBRG	UNKWN								YES
	J M MACK	2241-0007	6071		NO										
	J-2-34 BC	3002-0202			NO										
	JACK DALY	2202-0535	2257		NO	M-VG	UNKWN								
	JAYHAVEN	3002-0066			NO										
	JEFFERSON	0401-0012			NO		UNKWN								NO
	JEFFERSON	0511-0060	2051		NO	M-NY	UNKWN								
	JEFFERSON	1003-0059	4051		NO	M-NY	UNKWN	+0	2.8	7	8	8	7	FMKT	YES
	JEFFERSON	1011-0034	4251		NO	M-VG	UNKWN	+1	2.5	7	7	7	7	FMKT	NO
	JEFFERSON	2011-0143	4601		NO	M-VG	NI-NS	+0	2.7	7	8	8	7	FMKT	NO
	JEFFERSON	3001-0045			NO										
	JEFFERSON	3002-0067			NO										
	JEFFERSON	3202-0058	4601		NO	M-VG	UNKWN	+0	2.7	7	7	6	7	FMKT	NO
	JEFFERSON	4002-0053	4052		NO	M-VG	NI-NS	+1	2.8	8	8	8	8	FMKT	NO
	JEFFERSON	4301-0136	4301		NO	M-VG	UNKWN	N	0.T		C	R	0		
	JEFFERSON	4302-0021	4251		NO	NBRG	NI-NS								NO
	JEFFERSON	4306-0025	6071		NO	M-NY		+1	2.5	8	8	8	5	FMKT	NO
	JEFFERSON	4601-0002	4601		NO	M-VG	IN-PO	3	3.4	6	7	6	7	FMKT	NO
	JEFFERSON	4707-0561	4708		NO	NBRG	IN-NG								NO
	JERSEYLAND	3001-0046			NO										
	JERSEYLAND	4002-0054	4252		NO	NBRG	NI-NS								NO
	JERSEYLAND	4702-0025	3001		NO	M-VG	NI-NS	-5	2.5	5	7	7		FMKT	NO
	JERSEYLAND	4707-0439	4702		NO	M-VG	IN-NG								NO
	JERSEYLAND IR 149-1-2	2202-0753	4707		NO	NBRG	UNKWN								
	JERSEYQUEEN	0102-0023	4252		NO	NBRG									
	JERSEYQUEEN	1003-0060	2051		NO	M-VG	UNKWN	+0	2.7	7	7	7	7	FMKT	YES
	JERSEYQUEEN	1702-0011	2051		NO	M-VG	UNKWN								
	JERSEYQUEEN	1761-0019	6071		NO										
	JERSEYQUEEN	2011-0144	3001		NO	M-VG	NI-NS	+0	2.8	8	7	7	7	FMKT	NO
	JERSEYQUEEN	2202-0564	2251		NO	M-VG	UNKWN								
	JERSEYQUEEN	2241-0008	6071		NO										

JERSEYQUEEN		3001-0047			NO										
JERSEYQUEEN		3601-0025	2051		NO	M-VG	NI-NS								
JERSEYQUEEN		4002-0055	4051		NO	M-VG	NI-NS	+0	3.0	8	8	8	8	FMKT	NO
JERSEYQUEEN		4302-0055	4252		NO	NBRG	NI-NS								NO
JERSEYQUEEN		4707-0674	4708		NO	NBRG	IN-NG								YES
JIM BOWIE		4302-0063	4353		NO	NBRG	NI-NS								NO
JIM BOWIE		4306-0013	6071		NO	M-NY		+2	3.0	9	9	8	5	FMKT	NO
JOHNSON EARLY ELBERTA		2011-0145	4401		NO	M-VG	NI-NS	-1	2.7	7	7	7	7	FMKT	NO
JOHNSON EARLY ELBERTA		4707-0130	0502		NO	M-VG	IN-NG							PROC	NO
JOHNSON EARLY ELBERTA		4752-0009	4461		NO	NBRG	NI-NS	3	2.3	7	7	6	7	PROC	
JP 98		0402-0021	6071		NO	M-VG	UNKWN								NO
JULY ELBERTA		4002-0036	2051		NO	NBRG	NI-NS								NO
JULY ELBERTA		4702-0026	4702	000015	NO	M-VG	NI-NS	-3	2.6	5	7	7		FMKT	NO
JULY ELBERTA		4707-0389	4708		NO	M-VG	IN-NG								NO
JULY ELBERTA		4708-0030	2551	000035	NO	M-VG	IN-NG								
JULY ELBERTA (BURBANK ELBERTA)		3601-0008	6071		NO	OLD	NI-NS								
JULY ELBERTA (BURBANK)		3202-0025	3001		NO	M-VG	UNKWN	-3	2.7	7	7	7	6	FMKT	NO
JUNE BRIDE		3601-0026	3652		NO	M-VG	NI-NS								
JUNE GOLD		0511-0062	0551		YES	M-VG	UNKWN								
JUNE GOLD		0551-0003	0551		YES	M-VG	UNKWN	-9	3.0	7	7	6	6	FMKT	
JUNE GOLD		1003-0061	0551		YES	M-NY	UNKWN	-3	2.7	5	3	7	7	FMKT	YES
JUNE GOLD		2011-0146	0551		YES	M-VG	NI-NS	-6	2.4	7	5	6	6	FMKT	NO
JUNE GOLD		4301-0019	4301		NO	M-VG	UNKWN	-8	2.5	8		8		FMKT	YES
JUNE GOLD	00	4306-0006	6071		NO	M-NY		-9	2.5	9	9	7	4	PROC	NO
JUNE LADY		0504-0011	6071		NO	M-VG	UNKWN	-5	2.6	5	5	5	6	FMKT	
JUNE PINK		4002-0217	4002		NO	M-VG	NI-NS	-5	2.4	6	6	6	6	FMKT	NO
JUNGERMAN		0504-0032	0502		NO	M-VG	UNKWN	+0						PROC	YES
K 3		4301-0098	4301		NO	M-VG	UNKWN	-5	2.7	7		7		FMKT	
K 82		3001-0049			NO										
K 82		3002-0068			NO										
KALAMAZOO		2202-0754	2202		NO	NBRG	UNKWN								
KALHAVEN		3202-0061	2252		NO	M-VG	UNKWN	-1	2.6	6	6	5	5	FMKT	NO
KALHAVEN		4707-0648	4708		NO	NBRG	IN-NG								NO
KALHAVEN		4707-0713	2551		NO	NBRG	IN-NG								YES
KALHAVEN		4707-0714	2551		NO	NBRG	IN-NG								YES
KALHAVEN		4707-0715	2551		NO	NBRG	IN-NG								YES
KENLATE		3104-0010	1071		NO	M-VG	UNKWN	+1	2.4		7				NO
KEYSTONE		0402-0029			NO		UNKWN								NO
KEYSTONE		1003-0062	4051		NO	OLD	UNKWN	-7	3.0	6	8	7	4	FMKT	YES
KEYSTONE		1011-0035	4707		NO	M-VG	IN-NG	-3	2.4	6	7	6	7	FMKT	NO
KEYSTONE		2011-0147	1011		NO	M-VG	NI-NS	-3	2.5	8	8	8	7	FMKT	NO
KEYSTONE		4707-0381	4708		NO	M-VG	IN-NG								NO
KHIDISTOVSKY		2011-0148	7599	119836	NO	NBRG	UNKWN								NO
KHODJENT KOSTOKOS		1011-0092	7598	102705	NO	NBRG	UNKWN								NO
KHODJENT KOSTOKOS		2011-0149	7598	102705	NO	NBRG	UNKWN								NO
KHODJENT KOSTOKOS (,-18BA72)		2202-0684	0512	102505	NO	NBRG	UNKWN								
KILLIEKRANKIE		1011-0080	7575	106062	NO	NBRG	UNKWN								NO
KILLIEKRANKIE		2011-0150	7575	106062	NO	NBRG	UNKWN								NO
KIMBO		0402-0040			NO		UNKWN								NO
KIMBO		2011-0151	0851		YES	M-VG	NI-NS	+2	2.8	8	7	8	7	FMKT	NO
KINCHELOE SPORT RIO OSO GEM		0511-0033	0544		NO	M-NY	UNKWN								
KIRKMAN GEM		0511-0013	0559		NO	M-VG	UNKWN								
KLAMT		0504-0033	0502		NO	M-VG	UNKWN	+0						PROC	YES
KLAMT		0511-0074	0559		NO	M-NY	UNKWN								
KU CHUA HUNG (C12-4BA75)		2202-0685	0512	101674	NO	NBRG	UNKWN								
KU CHUA HUNG 12		2011-0152	7588	101674	NO	NBRG	UNKWN								NO
KU CHUA HUNG 14		2011-0153	7588	101676	NO	NBRG	UNKWN								NO
KU CHUA HUNG 14 (C13-30BA47)		2202-0686	0512	101676	NO	NBRG	UNKWN								
L 1-03-70		4002-0184	1801		NO	M-VG	NI-NS	-4	2.6	8	6	8	8	FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	L 3-16-09	2011-0157	1801		NO	M-VG	NI-NS								NO
	L 3-58-02	2011-0158	1801		NO	M-VG	NI-NS	-4	2.4	6	7	7	7	FMKT	NO
	L 7-02-22	2011-0159	1801		NO	M-VG	NI-NS	-7	2.2	7	6	7	6	FMKT	NO
	L 9-10-20	2011-0160	1801		NO	M-VG	NI-NS	-5	2.8	6	7	7	6	FMKT	NO
	L 9-12-01	2202-0630	1801		NO	M-VG	UNKWN								
	LA 9-09-14	4002-0181	1801		NO	M-VG	NI-NS	-6	2.8	8	8	7	8	FMKT	NO
	LA 9-12-01	1003-0063	1801		NO	M-VG	UNKWN	-5	1.7	7	5	4	7	FMKT	YES
	LA 9-14-01	4002-0183	1801		NO	M-VG	NI-NS	-5	3.0	8	8	7	7	FMKT	NO
	LA 60-04-05	1003-0064	1801		NO	M-VG	UNKWN	-8	2.3	8	6	8	7	FMKT	YES
	LA 63-04-05	1011-0157	1801		NO	NBRG	UNKWN								NO
	LA 63-45	4301-0050	1801		NO	M-VG	UNKWN	-4	2.4	7		8		FMKT	
	LA 66-01-01	1003-0065	1801		NO	M-VG	UNKWN	-3	1.5	7	6	7	7	FMKT	YES
	LA 66-01-01	1011-0158	1801		NO	NBRG	UNKWN								NO
	LA 66-11	4301-0051	1801		NO	M-VG	UNKWN	-9	2.0	7		7		FMKT	
	LA 91-21	4301-0049	1801		NO	M-VG	UNKWN	-6	2.1	7		7		FMKT	NO
	LADY PALMERSTON	2011-0154	7504	133741	NO	NBRG	UNKWN								NO
	LAGEM	1003-0067	1801		NO	M-NY	UNKWN	-5	2.0	7	6	6	7	FMKT	YES
	LAGEM	1011-0036	1802		NO	M-VG	UNKWN	-5	2.1	7	7	7	7	FMKT	NO
	LAGEM	3601-0027	4251		NO	NBRG	NI-NS								
	LAGEM	4002-0056	4051		NO	M-VG	NI-NS	-5	2.7	7	7	7	5	FMKT	NO
	LAGEM	4707-0706	4708		NO	NBRG	IN-NG								YES
	LAGOLD	1003-0068	1801		NO	M-NY	UNKWN	-7	2.0	4	5	7	7	FMKT	YES
	LAGOLD	1011-0037	4251		NO	M-VG	UNKWN	-3	2.3	6	7	6	7	FMKT	NO
	LAGOLD	2011-0155	1801		NO	M-VG	NI-NS	-3	2.6	7	7	8	7	FMKT	NO
	LAGOLD	3601-0028	4251		NO	NBRG	NI-NS								
	LAGOLD	4301-0007	4251		NO	M-VG	UNKWN	-6	2.5	8		8		FMKT	NO
	LAGOLD	4302-0041	4252		NO	NBRG	NI-NS								NO
	LAGOLD	4707-0704	4708		NO	NBRG	IN-NG								YES
	LAPREMIERE	1003-0069	1801		NO	M-NY	UNKWN	-8	2.0	6	7	6	7	FMKT	YES
	LAPREMIERE	1011-0038	4251		NO	M-VG	UNKWN	-2	2.4	6	7	7	7	FMKT	NO
	LAPREMIERE	2202-0565	4251		NO	M-VG	UNKWN								
	LAPREMIERE	3202-0062	1801		NO	M-VG	UNKWN	-3	2.6	7	7	5	5	FMKT	NO
	LAPREMIERE	3601-0029	4251		NO	NBRG	NI-NS								
	LAPREMIERE	4002-0057	4051		NO	M-VG	NI-NS	-2	2.7	5	6	7	6	FMKT	NO
	LAPREMIERE	4302-0046	4252		NO	NBRG	NI-NS								NO
	LARED	1003-0070	1801		NO	M-NY	UNKWN	-8	2.2	8	7	5	7	FMKT	YES
	LARED	2202-0566	4251		NO	M-VG	UNKWN								
	LARED	3601-0030	4251		NO	NBRG	NI-NS								
	LARED	4002-0228	1801		NO	M-VG	NI-NS	-2	2.4	7	6	6	7	FMKT	NO
	LARED	4301-0148	4301		NO	M-VG	UNKWN								
	LARED	4302-0049	4252		NO	NBRG	NI-NS								NO
	LARED	4707-0705	4708		NO	NBRG	IN-NG								YES
	LAROUGE	4002-0058	1802		NO										NO
	LATE CRAWFORD	2241-0009	6071		NO										
	LATE PEACH-NORTH GA.	1003-0073	1062		NO	M-NY	UNKWN	+0	2.5	6	6	6	5	FMKT	YES
	LATE REDSKIN	1003-0074	2251		NO	M-VG	UNKWN	+1	2.3	8	7	7	7	FMKT	YES
	LATE SUNHAVEN	1761-0020	6071		NO										
	LATE SUNHAVEN	3601-0031	4051		NO	M-VG	NI-NS								
	LATEROSE	1003-0072	3051		NO	OLD	UNKWN	+1	2.3	5	7	5	7	FMKT	YES
	LATEROSE	4002-0218	4002		NO	M-VG	NI-NS	+1	2.4	6	7	6	6	FMKT	NO
	LATEROSE	4707-0679	2501		NO	NBRG	IN-NG								YES
	LC 104	2011-0161	1801		NO	M-VG	NI-NS	+3	2.4	8	7	6	6	FMKT	NO
	LEDNICKA ZLUTA	3002-0069			NO										
	LEGACY	2202-0567	2051		NO	M-VG	UNKWN								
	LEGACY	4002-0059	2051		NO	NBRG	NI-NS								NO

LEGACY	4302-0002	2051		NO	NBRG	NI-NS								NO
LIZZIE	1702-0013	4251		NO	M-VG	UNKWN								
LIZZIE	4306-0069	6071		NO	M-NY		+2	2.5	6	6	7	5	FMKT	NO
LOADEL	0511-0075	0559		NO	M-NY	UNKWN								
LOLA QUEEN	2241-0010	6071		NO										
LORING	0402-0022	6071		NO	M-VG	UNKWN								NO
LORING	1003-0076	2051		NO	M-VG	UNKWN	-8	3.0	8	8	7	7	FMKT	YES
LORING	1011-0039	4251		NO	M-VG	UNKWN	-2	2.6	6	7	7	7	FMKT	NO
LORING	1702-0014	4251		NO	M-VG	UNKWN								
LORING	1761-0021	6071		NO										
LORING	2011-0156	2502		NO	M-VG	NI-NS	-2	2.7	8	7	8	7	FMKT	NO
LORING	2202-0568	2251		NO	M-VG	UNKWN								
LORING	3001-0050			NO										
LORING	3002-0070			NO										
LORING	3202-0063	4254		NO	NBRG	UNKWN								
LORING	3601-0032	4251		NO	NBRG	NI-NS								
LORING	4002-0060	4052		NO	M-VG	NI-NS	-2	3.0	7	7	7	7	FMKT	NO
LORING	4301-0023	4301		NO	M-VG	UNKWN	-4	2.5	9		8		FMKT	NO
LORING	4302-0015	4251		NO	NBRG	NI-NS								NO
LORING	4306-0016	6071		NO	M-NY		-4	2.5	8	8	7	5	FMKT	NO
LORING	4702-0027	2510		NO	M-VG	NI-NS	-2	2.6	7	7	7		FMKT	NO
LORING	4707-0200	4702		NO	M-VG	IN-NG								NO
LOVELL	0402-0023	4271		NO	NBRG	UNKWN								NO
LOVELL	0511-0005	0552		NO	M-NY	UNKWN								
LOVELL	1011-0040	3301		NO	M-VG	UNKWN							RTST	NO
LOVELL	3002-0071			NO										
LOVELL	4702-0028	4707		NO	M-VG	NI-NS	+1	2.5	3	5	5		PROC	NO
LOVELL	4707-0089	0502		NO	M-VG	IN-NG							PROC	NO
LOVELL	4708-0031	0502		NO	M-VG	IN-NG								
LUCKEN BUSSER I	2011-0162	7525	132743	NO	NBRG	UNKWN								NO
M 7	4301-0026	4301		NO	M-VG	UNKWN	-9	2.4	7		6		FMKT	NO
M 9	4301-0027	4301		NO	M-VG	UNKWN	-9	2.2	7		6		FMKT	NO
M 11	4301-0028	4301		NO	M-VG	UNKWN	-9	2.2	7		6		FMKT	NO
M 16	4301-0029	4301		NO	M-VG	UNKWN	-9	2.0	7	6	6		FMKT	NO
MACRED	0901-0007	0901		NO	M-VG	NI-NS								NO
MADALEINE POUGET	4002-0079	4051		NO	M-VG	NI-NS	-7	2.0	5	5	3	4	FMKT	NO
MADAME EVREINOFF	3001-0146			NO										
MADAME EVREINOFF	3002-0196			NO										
MADELEINE POUYET	0504-0012	6071		NO	M-VG	UNKWN		1.8	3	4	2	3	FMKT	YES
MADELEINE POUYET	2011-0163	7524	277702	NO	M-VG	NI-NS	-7	2.2	7	7	5	6	FMKT	NO
MADISON	0401-0013			NO		UNKWN								NO
MADISON	1003-0077	4601		NO	M-NY	UNKWN	-9	2.7	7	8	6	7	FMKT	YES
MADISON	1702-0015	2051		NO	M-VG	UNKWN								
MADISON	1761-0022	6071		NO										
MADISON	2011-0164	4601		NO	M-VG	NI-NS	-1	2.7	7	7	8	7	FMKT	NO
MADISON	2202-0560	4601		NO										
MADISON	3001-0051			NO										
MADISON	3104-0003	2051		NO	M-VG	UNKWN	+0	2.3	7	6				NO
MADISON	3202-0064	4601		NO	M-VG	UNKWN	-1	2.6	6	6	6	7	FMKT	NO
MADISON	3601-0033	2051		NO	M-VG	NI-NS								
MADISON	4002-0061	4601		NO	M-VG	NI-NS	-1	2.6	7	7	5	6	FMKT	NO
MADISON	4302-0051	4252		NO	NBRG	NI-NS								NO
MADISON	4601-0003	4601		NO	M-VG	NI-NS	4	3.4	7	7	7	5	PROC	NO
MADISON	4702-0029	4601		NO	M-VG	NI-NS	-1	2.6	5	5	7		FMKT	NO
MADISON	4707-0651	4708		NO	NBRG	IN-NG								NO
MADISON	4708-0032	2251		NO	NBRG	IN-NG								
MAGNOLIA	1011-0041	1041		NO	NBRG	UNKWN							FMKT	NO
MAO TAO SEEDLING	1011-0084	7588	240928	NO	NBRG	UNKWN								NO
MAO TAO SEEDLING	2011-0165	7588	240928	NO	NBRG	UNKWN								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	MAO TAO SEEDLING (C8-30BA49)	2202-0687	0512	240928	NO	NBRG	UNKWN								
	MARCUS	4306-0045	6071		NO	M-NY		-2	2.5	8	8	7	5	FMKT	NO
	MARGLOW	1702-0016	2051		NO	M-VG	UNKWN								
	MARGLOW	2001-0004	2001		NO	M-VG	NI-NS	+0		8	8	7	7	FMKT	
	MARGLOW	2202-0570	2251		NO	M-VG	UNKWN								
	MARGLOW	3202-0066	2051		NO	M-VG	UNKWN	+0	2.6	5	7	6	6	FMKT	NO
	MARGLOW	3601-0034	4251		NO	NBRG	NI-NS								
	MARGLOW	4002-0062	2051		NO	NBRG	NI-NS								NO
	MARGLOW	4301-0005	2051		NO	M-VG	UNKWN	+2	2.5	7		8		FMKT	NO
	MARGLOW	4302-0054	2051		NO	NBRG	NI-NS								NO
	MARGLOW	4707-0708	4708		NO	NBRG	IN-NG								YES
	MARHIGH	1003-0078	2051		NO	M-VG	UNKWN	+1	2.5	5	6	7	7	FMKT	YES
	MARHIGH	1011-0043	4255		NO	NBRG	UNKWN							FMKT	NO
	MARHIGH	1702-0017	2051		NO	M-VG	UNKWN								
	MARHIGH	2202-0571	2251		NO	M-VG	UNKWN								
	MARHIGH	3001-0052			NO										
	MARHIGH	3202-0067	2051		NO	M-VG	UNKWN	+0	2.9	6	6	6	7	FMKT	NO
	MARHIGH	4002-0063	2051		NO	NBRG	NI-NS								NO
	MARHIGH	4302-0037	2051		NO	NBRG	NI-NS								NO
	MARIGOLD	3001-0053			NO										
	MARINA	1011-0117	7575	133984	NO	NBRG	UNKWN								NO
	MARINA	2011-0166	7575	133984	NO	NBRG	UNKWN								NO
	MARLAND	1702-0018	2051		NO	M-VG	UNKWN								
	MARLAND	2001-0005	2001		NO	M-VG	NI-NS	+1		8	8	7	7	FMKT	
	MARLAND	2202-0572	2251		NO	M-VG	UNKWN								
	MARLAND	3601-0035	4251		NO	NBRG	NI-NS								
	MARLAND	4002-0064	2051		NO	NBRG	NI-NS								NO
	MARLAND	4301-0003	2051		NO	M-VG	UNKWN	+2	2.2	7		7		FMKT	NO
	MARLAND	4302-0057	2051		NO	NBRG	NI-NS								NO
	MARPRIDE	2001-0006	2001		NO	M-VG	NI-NS	+2		8	8	7	7	FMKT	
	MARPRIDE	4002-0065	2051		NO	NBRG	NI-NS								NO
	MARPRIDE	4302-0059	2051		NO	NBRG	NI-NS								NO
	MARQUEEN	1003-0079	2051		NO	M-VG	UNKWN	+2	2.5	7	6	7	7	FMKT	YES
	MARQUEEN	1011-0045	4255		NO	NBRG	UNKWN							FMKT	NO
	MARQUEEN	1702-0019	2051		NO	M-VG	UNKWN								
	MARQUEEN	2001-0007	2001		NO	M-VG	NI-NS	+2		8	8	7	7	FMKT	
	MARQUEEN	2202-0573	2251		NO	M-VG	UNKWN								
	MARQUEEN	3001-0054			NO										
	MARQUEEN	3601-0036	4251		NO	NBRG	NI-NS								
	MARQUEEN	4002-0066	2051		NO	NBRG	NI-NS								NO
	MARQUEEN	4301-0002	2051		NO	M-VG	UNKWN	+1	2.2	7		7		FMKT	NO
	MARQUEEN	4302-0061	2051		NO	NBRG	NI-NS								NO
	MARQUEEN	4702-0030	2001		NO	NBRG	NI-NS								NO
	MARQUEEN	4707-0710	4708		NO	NBRG	IN-NG								YES
	MARSUN	1003-0080	2051		NO	M-VG	UNKWN							FMKT	NO
	MARSUN	1011-0044	4255		NO	NBRG	UNKWN							FMKT	NO
	MARSUN	2001-0009	2001		NO	M-VG	NI-NS	+4		7	7	7	7	FMKT	
	MARSUN	2202-0574	2251		NO	M-VG	UNKWN								
	MARSUN	4002-0067	2051		NO	NBRG	NI-NS								NO
	MARSUN	4302-0062	2051		NO	NBRG	NI-NS								NO
	MARSUN	4707-0711	4708		NO	NBRG	IN-NG								YES
	MARZOCCHELLA	2012-0008	7536	316527	NO	DYNG	UNKWN								
	MAYBELLE	1003-0081	4051		NO	OLD	UNKWN	-3	1.8	7	7	3	7	FMKT	YES
	MAYFLOWER	3002-0072			NO										
	MAYFLOWER	4002-0068	3302		NO	NBRG	NI-NS								NO

MAYGOLD	0504-0013	6071		NO	M-VG	UNKWN	-7	2.6	4	5	4	4	FMKT	
MAYGOLD	1003-0082	4051		NO	OLD	UNKWN	-4	2.5	7	6	6	7	FMKT	YES
MAYGOLD	1011-0042	4707		NO	M-VG	IN-NG	-5	2.0	7	7	5	7	FMKT	NO
MAYGOLD	4702-0031	1011		NO	M-VG	NI-NS	-7	2.3	7	7	7		FMKT	NO
MAYGOLD	4707-0201	4702		NO	M-VG	IN-NG								NO
MCGUIGAN	4708-0034	4702		NO	M-NY	IN-NG								
MCKAY	2241-0011	6071		NO										
MCNEELY	0102-0025	3301		NO	NBRG									
MCNEELY	1011-0046	1011		NO	NBRG	UNKWN							FMKT	NO
MCNEELY	2202-0755	2501		NO	NBRG	UNKWN								
MCNEELY	3002-0073			NO										
MCNEELY	3202-0145	2011		NO	NBRG	UNKWN								
MCNEELY	4002-0069	4052		NO	M-VG	NI-NS	-4	2.9	8	8	8	8	FMKT	NO
MCNEELY	4306-0068	6071		NO	M-NY		+1	2.5	8	8	6	5	FMKT	NO
MCNEELY (B 3-4127)	2011-0186	2011		NO	M-VG	NI-NS	-3	2.8	8	7	8	8	FMKT	NO
MD 01	2011-0167	2001		NO	M-VG	NI-NS	+2	2.6	7	7	8	7	FMKT	NO
MD 02	2011-0168	2001		NO	M-VG	NI-NS	+1	2.7	8	7	7	7	FMKT	NO
MD 03	2011-0169	2001		NO	M-VG	NI-NS	+2	2.6	7	6	7	6	FMKT	NO
MD 10-04-17	2011-0170	2001		NO	M-VG	NI-NS							FMKT	NO
MD 14-03-43	2011-0171	2001		NO	M-VG	NI-NS							FMKT	NO
MD 20-03-54	2011-0172	2001		NO	M-VG	NI-NS							FMKT	NO
MD 21-03-34	2011-0173	2001		NO	M-VG	NI-NS							FMKT	NO
MD 24-03-61	2011-0174	2001		NO	M-VG	NI-NS							FMKT	NO
MD 27-05-13	2011-0175	2001		NO	M-VG	NI-NS							FMKT	NO
MD 30-02-11	2011-0176	2001		NO	M-VG	NI-NS							FMKT	NO
MD 34-03-20	2011-0177	2001		NO	M-VG	NI-NS							FMKT	NO
MD 60-03-13	2011-0178	2001		NO	M-VG	NI-NS							FMKT	NO
MD 60-04-06	2011-0180	2001		NO	M-VG	NI-NS							FMKT	NO
MD 60-05-07	2011-0179	2001		NO	M-VG	NI-NS							FMKT	NO
MD 60-12	2011-0181	2001		NO	M-VG	NI-NS							FMKT	NO
MD 65-07-40	2011-0182	2001		NO	M-VG	NI-NS	-6	2.2	6	7	7	6	FMKT	NO
MELOGOLD	1003-0083	1052		NO	M-NY	UNKWN	-8	2.7	3	4	9	7	PROC	YES
MERED	4301-0009	4301		NO	M-VG	UNKWN	-9	2.1	8		6		FMKT	NO
MEREDITH	3001-0056			NO										
MEREDITH	3002-0074			NO										
MEREDITH	3202-0068	3001		NO	M-VG	UNKWN	-4	2.6	3	6	5	3		NO
MERRIAN	1011-0047	0559		NO	NBRG	UNKWN							PROC	NO
MERRILL BEAUTY	2241-0012	6071		NO										
MERRILL BONANZA	4702-0033	0532		NO	M-VG	NI-NS	-1	2.4	7	5	7		FMKT	NO
MERRILL FIESTA	0511-0011	0532		NO	M-VG	UNKWN								
METZGER ELBERTA	4708-0035	4764		NO	M-VG	IN-NG								
MEXICAN HONEY	3001-0057			NO										
MEXICAN HONEY	3002-0075			NO										
MEXICAN SEEDLING	0402-0025	6071		NO	M-VG	UNKWN								NO
MF	4306-0012	6071		NO	M-NY		-4	2.5	8	8	7	5	FMKT	NO
MICHAEL GOLD	2012-0013	2071	325132	NO	NBRG	UNKWN								
MILAM	0102-0027	3301		NO	NBRG									
MILAM	4301-0024	4301		NO	M-VG	UNKWN	-4	2.5	8		8		FMKT	NO
MILAM	4302-0020	4301		NO	NBRG	NI-NS								NO
MILAM	4306-0033	6071		NO	M-NY		+3	2.5	9	9	9	5	FMKT	NO
MIMOSO	3001-0058			NO										
MINNESOTA SEEDLING	2202-0756	3202		NO	NBRG	UNKWN								
MINNESOTA SEEDLING	3202-0070	2302		NO	M-VG	UNKWN	+1	1.8	2	2	5	5		YES
ML 120	2011-0183	2001		NO	M-VG	NI-NS	+2	2.6	7	8	7	7	FMKT	NO
ML 130	2011-0184	2001		NO	M-VG	NI-NS	-2	2.7					FMKT	NO
MO PA 3002	1761-0023	6071		NO										
MO PH 3002	1003-0084	2510		NO	NBRG	UNKWN								NO
MONROE	0102-0037	4601		NO	NBRG									
MONROE	1003-0085	2051		NO	M-VG	UNKWN	+4	2.7	7	8	8	7	FMKT	YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	MONROE	1011-0048	4251		NO	M-VG	UNKWN	+2	2.4	6	7	7	7	FMKT	NO
	MONROE	1702-0020	4251		NO	M-VG	UNKWN								
	MONROE	2011-0187	4601		NO	M-VG	NI-NS	+2	2.7	8	7	8	7	FMKT	NO
	MONROE	2202-0757	2251		NO	DEAD									
	MONROE	3202-0071	4601		NO	M-VG	UNKWN	+0	2.8	7	6	5	7	FMKT	YES
	MONROE	4002-0208	4601		NO	M-VG	NI-NS	+1	3.0	8	7	8	8	FMKT	NO
	MONROE	4301-0151	4301		NO	M-VG	UNKWN								
	MONROE	4302-0023	4252		NO	NBRG	NI-NS								NO
	MONROE	4306-0015	6071		NO	M-NY		+2	2.5	8	8	8	5	FMKT	NO
	MONROE	4601-0004	4601		NO	M-VG	IN-PO	2	3.4	8	7	8	4	PROC	NO
	MONROE	4702-0036	4601		NO	M-VG	NI-NS	+0	2.6	5	7	7		FMKT	NO
	MONROE	4707-0699	4702		NO	NBRG	IN-NG								YES
	MOORES EARLY RED	1003-0086	4251		NO	M-NY	UNKWN	-1	1.7	4	4	2	7	FMKT	YES
	MORAVIA	3002-0076			NO										
	MORETTINI F/22	4002-0076	4051		NO	M-VG	NI-NS	-1	2.7	6	7	8	7	FMKT	NO
	MORETTINI J/14	4002-0074	4051		NO	M-VG	NI-NS	-2	2.0	6	4	4	5	FMKT	NO
	MORETTINI J/46	4002-0075	4051		NO	M-VG	NI-NS	-3	2.0	5	5	6	5	FMKT	NO
	MORETTINI JJ/J4	4002-0071	4051		NO	M-VG	NI-NS	-2	2.0	4	5	4	5	FMKT	NO
	MORETTINI 05-14	2011-0189	7536		NO	M-VG	NI-NS	-5	2.4	7	7	5	6	FMKT	NO
	MORETTINI 05-22	2011-0188	7536		NO	M-VG	NI-NS	-2	2.4	8	7	6	6	FMKT	NO
	MORETTINI 11-14	2011-0190	7536		NO	M-VG	NI-NS							FMKT	NO
	MORETTINI 286	4002-0073	4051		NO	M-VG	NI-NS	-2	2.0	5	6	5	7	FMKT	NO
	MOUNTAINGOLD	0402-0024	46		NO	M-VG	UNKWN								NO
	MOUNTAINGOLD	1011-0049	1003		NO	M-VG	UNKWN	-2	2.5			9	7	PROC	NO
	MOUNTAINGOLD	3002-0077			NO										
	MOUNTAINGOLD	3202-0072	4601		NO	M-VG	UNKWN	-1	2.8	8	7	9	8	PROC	NO
	MOUNTAINGOLD	4002-0078	4252		NO	NBRG	NI-NS								NO
	MOUNTAINGOLD (VPI W 2-7-22)	1003-0184	4601		NO	M-NY	UNKWN	-8	2.7	6	6	8	7	PROC	YES
	MRS W LOYD 1	1741-0002	1771		NO	M-VG	NI-NS								YES
	MUIR	4707-0531	4723		NO	NBRG	IN-NG							PROC	NO
	MUIR	4707-0597	4723		NO	NBRG	IN-NG								NO
	NATA	3002-0080			NO										
	NC 1	3001-0059			NO										
	NC 1	3002-0078			NO										
	NC 5	3002-0079			NO										
	NC 10	3001-0060			NO										
	NC 8969	1011-0163	3301		NO	NBRG	UNKWN								NO
	NC 9881	3202-0080	3301		NO	M-VG	UNKWN	-2	2.4	7	6	5	6		YES
	NCA 2154	2202-0793	3302		NO	NBRG	UNKWN								
	NCA 2162	2202-0794	3302		NO	NBRG	UNKWN								
	NCA 2183	2202-0795	3302		NO	NBRG	UNKWN								
	NCA 2204	2202-0796	3302		NO	NBRG	UNKWN								
	NCA 2223	2202-0797	3302		NO	NBRG	UNKWN								
	NCA 2225	2202-0798	3302		NO	NBRG	UNKWN								
	NCA 2678	2202-0799	3302		NO	NBRG	UNKWN								
	NCA 2710	2202-0803	3302		NO	NBRG	UNKWN								
	NCA 2713	2202-0805	3302		NO	NBRG	UNKWN								
	NCA 2863	2202-0806	3302		NO	NBRG	UNKWN								
	NCA 2868	2202-0807	3302		NO	NBRG	UNKWN								
	NCA 3185	2202-0808	3302		NO	NBRG	UNKWN								
	NECTAR	0504-0014	6071		NO	M-VG	UNKWN	-3	3.0	3	4	5	5	SEED	
	NECTAR	1003-0087	4051		NO	M-NY	UNKWN	-7	2.7	7	8	3	7	FMKT	YES
	NECTAR	1761-0024	6071		NO										
	NECTAR	3104-0014	0552		NO	M-VG	UNKWN	-3	2.5		7				NO
	NECTAR	4707-0634	2554		NO	NBRG	IN-NG								NO

NECTARINA (LORD NAPIER)		2012-0015	7577	340881	NO	DYNG	IN-PO							
NEMAGUARD		0402-0026	6071		NO	M-VG	UNKWN							NO
NEMAGUARD		1011-0050	1011		NO	M-VG	IN-NG						RTST	NO
NEMAGUARD		2011-0191	1011		NO	M-VG	NI-NS	+1	1.7	2	4	5	6 RTST	NO
NEMAGUARD		3001-0061			NO									
NEMAGUARD		3002-0081			NO									
NEMAGUARD		4002-0080	4052		NO	M-VG	NI-NS						RTST	NO
NEMAGUARD		4301-0032	6071		NO	M-VG	UNKWN							YES
NEMAGUARD		4707-0480	0511		NO	M-VG	IN-NG							NO
NEWCHEER		3002-0082			NO									
NEWDAY		0402-0024			NO		UNKWN							NO
NEWDAY		3001-0062			NO									
NHNC 4		3001-0063			NO									
NHNC 4		3002-0083			NO									
NJ	11	0402-0028	3001		NO	M-VG	UNKWN							NO
NJ	22	0402-0029	3001		NO	M-VG	UNKWN							NO
NJ	70	0402-0030	3001		NO	M-VG	UNKWN							NO
NJ	71	0402-0031	3001		NO	M-VG	UNKWN							NO
NJ	73	0401-0010			NO		UNKWN							NO
NJ	73	0402-0032	3001		NO	M-VG	UNKWN							NO
NJ	74	0401-0011			NO		UNKWN							NO
NJ	74	0402-0033	3001		NO	M-VG	UNKWN							NO
NJ	75	0402-0034	3001		NO	M-VG	UNKWN							NO
NJ	78	0402-0035	3001		NO	M-VG	UNKWN							NO
NJ	178	2011-0192	3001		NO	M-VG	NI-NS	-3	2.3	7	8	6	6 FMKT	NO
NJ	191	3001-0064			NO									
NJ	191	3002-0084			NO									
NJ	195	3002-0085			NO									
NJ	196	3002-0086			NO									
NJ	211	3001-0065			NO									
NJ	211	3002-0087			NO									
NJ	211 M	0402-0036	3001		NO	M-VG	UNKWN							NO
NJ	216	4708-0036	3001		NO	M-VG	IN-NG							
NJ	220	0402-0037	3001		NO	M-VG	UNKWN							NO
NJ	221	0402-0038	3001		NO	M-VG	UNKWN							NO
NJ	223	0402-0039	3001		NO	M-VG	UNKWN							NO
NJ	224	0402-0040	3001		NO	M-VG	UNKWN							NO
NJ	225	0402-0041	3001		NO	M-VG	UNKWN							NO
NJ	225	2011-0193	3001		NO	M-VG	NI-NS	-6	2.3	7	6	6	6 FMKT	NO
NJ	225	3001-0066			NO									
NJ	225	3002-0088			NO									
NJ	226	2011-0194	3001		NO	M-VG	NI-NS	-6	2.3	6	6	7	7 FMKT	NO
NJ	226	3002-0089			NO									
NJ	229	0402-0042	3001		NO	M-NY	UNKWN							NO
NJ	230	3001-0067			NO									
NJ	230	3001-0068			NO									
NJ	230	3002-0090			NO									
NJ	231	0402-0043	3001		NO	M-VG	UNKWN							NO
NJ	231	3001-0069			NO									
NJ	231	3002-0091			NO									
NJ	232	0402-0044	3001		NO	M-VG	UNKWN							NO
NJ	232	2011-0195	3001		NO	M-VG	NI-NS	+2	2.5	6	7	7	5 FMKT	NO
NJ	232 (AUTUMNGLO)	3001-0070			NO									
NJ	233	0402-0045	3001		NO	M-VG	UNKWN							NO
NJ	233	2011-0196	3001		NO	M-VG	NI-NS	-3	2.5	6	7	7	6 FMKT	NO
NJ	233	3002-0092			NO									
NJ	234	0402-0046	3001		NO	M-VG	UNKWN							NO
NJ	234	2011-0197	3001		NO	M-VG	NI-NS	-5	2.3				FMKT	NO
NJ	234	3002-0093			NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
NJ	235	0402-0047	3001		NO	NBRG	UNKWN								NO
NJ	235	3001-0071			NO										
NJ	235	3002-0094			NO										
NJ	236	1003-0096	3001		NO	M-NY	UNKWN	-5	2.3	4	7	5	7	PROC	YES
NJ	236	2011-0198	3001		NO	M-VG	NI-NS	-6	2.2	6	7	7	6	FMKT	NO
NJ	237	2011-0199	3001		NO	M-VG	NI-NS	+0	2.5	6	7	7	6	FMKT	NO
NJ	237	3001-0072			NO										
NJ	237	3002-0095			NO										
NJ	238	3001-0073			NO										
NJ	238	3002-0096			NO										
NJ	239	3002-0097			NO										
NJ	240	3001-0074			NO										
NJ	240	3002-0098			NO										
NJ	241	3001-0075			NO										
NJ	242	3002-0099			NO										
NJ	243	3002-0100			NO										
NJ	244	3001-0076			NO										
NJ	244	3002-0101			NO										
NJ	246	3001-0077			NO										
NJ	246	3002-0102			NO										
NJ	247	0402-0048	3001		NO	NBRG	UNKWN								NO
NJ	247	3001-0078			NO										
NJ	247	3002-0103			NO										
NJ	248	2202-0841	3001		NO	NBRG	UNKWN								
NJ	248	3002-0104			NO										
NJ	249	3002-0105			NO										
NJ	250	2202-0842	3001		NO	NBRG	UNKWN								
NJ	250	3001-0079			NO										
NJ	250	3002-0106			NO										
NJ	251	2202-0843	3001		NO	NBRG	UNKWN								
NJ	251	3001-0080			NO										
NJ	251	3002-0107			NO										
NJ	252	0402-0049	3001		NO	NBRG	UNKWN								NO
NJ	252	2202-0844	3001		NO	NBRG	UNKWN								
NJ	252	3001-0081			NO										
NJ	252	3002-0108			NO										
NJ	253	2202-0845	3001		NO	NBRG	UNKWN								
NJ	253	3001-0082			NO										
NJ	253	3002-0109			NO										
NJ	254	2202-0846	3001		NO	NBRG	UNKWN								
NJ	254	3001-0083			NO										
NJ	254	3002-0110			NO										
NJ	255	3001-0084			NO										
NJ	255	3002-0111			NO										
NJ	256	3001-0085			NO										
NJ	256	3002-0112			NO										
NJ	260	3002-0113			NO										
NJ	261	3002-0114			NO										
NJ	540956 M	0402-0051	3001		NO	M-VG	UNKWN								NO
NJ	541019	0402-0052	3001		NO	M-VG	UNKWN								NO
NJ	550910 M	0402-0053	3001		NO	M-VG	UNKWN								NO
NJ	551014 M	0402-0054	3001		NO	M-VG	UNKWN								NO
NJ	551029 M	0402-0055	3001		NO	M-VG	UNKWN								NO
NJ	551268 M	0402-0057	3001		NO	M-VG	UNKWN								NO
NJ	551440 M	0402-0056	3001		NO	M-VG	UNKWN								NO

NJ	584225	0402-0058	3001	NO	NBRG	UNKWN							NO
NJ	61295009	0402-0059	3001	NO	M-VG	UNKWN							NO
NJ	662343003	0402-0060	3001	NO	NBRG	UNKWN							NO
NJ	662343003	3202-0076	3001	NO	NBRG	UNKWN							
NJ	672017002	3202-0077	3001	NO	NBRG	UNKWN							
NJ	682079096	0402-0061	3001	NO	NBRG	UNKWN							NO
NJ	682091030	0402-0062	3001	NO	NBRG	UNKWN							NO
NJ	682112041	0402-0063	3001	NO	NBRG	UNKWN							NO
NJ	692002066	0402-0064	3001	NO	NBRG	UNKWN							NO
NJ	CLING 70	2202-0664	3001	NO	M-VG	UNKWN							NO
NJ	CLING 80	2202-0665	3001	NO	M-VG	UNKWN							NO
NJ	CLING 81	2202-0666	3001	NO	M-VG	UNKWN							NO
NJ	CLING 82	2202-0667	3001	NO	M-VG	UNKWN							NO
NJ	CLING 84	2202-0668	3001	NO	M-VG	UNKWN							NO
NJ	CLING 86	2202-0669	3001	NO	DEAD								NO
NJ	CLING 87	2202-0670	3001	NO	M-VG	UNKWN							NO
NJ	CLING 88	2202-0671	3001	NO	M-VG	UNKWN							NO
NJ	CLING 89	2202-0672	3001	NO	M-VG	UNKWN							NO
NJ	CLING 90	2202-0673	3001	NO	M-VG	UNKWN							NO
NJ	CLING 91	2202-0674	3001	NO	DEAD								NO
NJ	CLING 92	2202-0675	3001	NO	DEAD								NO
NJ	CLING 95	2202-0676	3301	NO	M-VG	UNKWN							
NJ	RR 51-32	1003-0106	3001	NO	M-NY	UNKWN	-3	2.3	2	3	7	7	PROC YES
NJ	X P. DAVOSICOTA	0402-0027	6071	NO	M-VG	UNKWN							NO
NJC	11	2011-0200	3001	NO	M-VG	NI-NS	-2	2.3	6	7	8	7	PROC NO
NJC	11	3001-0086		NO									
NJC	11	3002-0115		NO									
NJC	22	3001-0087		NO									
NJC	47	2011-0201	3001	NO	M-VG	NI-NS	+1	2.4					PROC NO
NJC	47	3001-0088		NO									
NJC	47	3002-0116		NO									
NJC	63	2011-0202	3001	NO	M-VG	NI-NS	-2	2.4					PROC NO
NJC	63	3002-0117		NO									
NJC	68	0402-0065	3001	NO	M-VG	UNKWN							NO
NJC	69	2011-0203	3001	NO	M-VG	NI-NS	-7	2.2	6	5	7	6	PROC NO
NJC	70	2011-0204	3001	NO	M-VG	NI-NS	-5	2.3	7	6	7	7	PROC NO
NJC	71	2011-0205	3001	NO	M-VG	NI-NS	-5	2.2	7	6	7	7	PROC NO
NJC	71	3001-0089		NO									
NJC	72	1011-0152	3001	NO	NBRG	UNKWN							NO
NJC	72	2011-0206	3001	NO	M-VG	NI-NS	-5	2.3	7	6	8	7	PROC NO
NJC	72	3001-0090		NO									
NJC	72	3002-0118		NO									
NJC	73	2011-0207	3001	NO	M-VG	NI-NS	-5	2.1	7	5	8	6	PROC NO
NJC	75	2011-0208	3001	NO	M-VG	NI-NS	-3	2.3	6	7	7	7	PROC NO
NJC	76	2011-0209	3001	NO	M-VG	NI-NS	-2	2.3	7	6	8	7	PROC NO
NJC	76	3002-0198		NO									
NJC	77	2011-0210	3001	NO	M-VG	NI-NS	-2	2.3	7	5	8	7	PROC NO
NJC	77	3001-0091		NO									
NJC	78	2011-0211	3001	NO	M-VG	NI-NS	-2	2.2	7	7	8	7	PROC NO
NJC	79	2011-0212	3001	NO	M-VG	NI-NS	-3	2.4	7	7	8	7	PROC NO
NJC	81	1003-0097	3001	NO	M-VG	UNKWN	-6	2.5	2	7	7	7	PROC YES
NJC	81	3001-0092		NO									
NJC	81	3002-0119		NO									
NJC	82	1003-0098	3001	NO	M-VG	UNKWN	-6	2.3	3	7	7	7	PROC YES
NJC	83	3001-0093		NO									
NJC	83	3002-0120		NO									
NJC	84	0402-0066	3001	NO	DEAD	UNKWN							NO
NJC	84	3001-0094		NO									
NJC	84	3002-0121		NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	NJC 86	0402-0067	3001		NO	M-VG	UNKWN								NO
	NJC 86	1011-0153	3001		NO	NBRG	UNKWN								NO
	NJC 86	3002-0122			NO										
	NJC 87	3002-0123			NO										
	NJC 88	0402-0068	3001		NO	M-VG	UNKWN								NO
	NJC 88	1011-0155	3001		NO	NBRG	UNKWN								NO
	NJC 88	3001-0095			NO										
	NJC 88	3002-0124			NO										
	NJC 89	1003-0099	3001		NO	M-NY	UNKWN							PROC	NO
	NJC 89	3002-0125			NO										
	NJC 90	0402-0069	3001		NO	M-VG	UNKWN								NO
	NJC 90	1003-0100	3001		NO	M-VG	UNKWN	-4	2.4	5	8	7	7	PROC	YES
	NJC 90	1011-0154	3001		NO	NBRG	UNKWN								NO
	NJC 90	4301-0046	3001		NO	M-VG	UNKWN	N	0.	C	R	0	P		
	NJC 91	0402-0070	3001		NO	M-VG	UNKWN								NO
	NJC 91	1003-0101	3001		NO	M-VG	UNKWN	-4						PROC	YES
	NJC 91	3002-0126			NO										
	NJC 92	0402-0071	3001		NO	M-VG	UNKWN								NO
	NJC 92	1003-0102	3001		NO	M-VG	UNKWN	-3	2.3	6	7	7	7	FMKT	YES
	NJC 92	1011-0156	3001		NO	NBRG	UNKWN								NO
	NJC 92	3002-0127			NO										
	NJC 92	4301-0045	3001		NO	M-VG	UNKWN	-5	2.1	8		7		FMKT	NO
	NJC 93	3001-0096			NO										
	NJC 93	3002-0128			NO										
	NJC 94	3001-0097			NO										
	NJC 95	3001-0098			NO										
	NJC 95	3002-0129			NO										
	NJC 96	0402-0072	3001		NO	NBRG	UNKWN								NO
	NJC 96	1003-0103	3001		NO	NBRG	UNKWN							PROC	NO
	NJC 96	3002-0130			NO										
	NJC 97	0402-0073	3001		NO	NBRG	UNKWN								NO
	NJC 97	1003-0104	3001		NO	NBRG	UNKWN							PROC	NO
	NJC 97	2202-0847	3001		NO	NBRG	UNKWN								
	NJC 97	3002-0131			NO										
	NJC 97	3202-0078	3001		NO	NBRG	UNKWN								
	NJC 98	2202-0848	3001		NO	NBRG	UNKWN								
	NJC 98	3002-0132			NO										
	NJC 99	0402-0074	3001		NO	NBRG	UNKWN								NO
	NJC 99	1003-0105	3001		NO	NBRG	UNKWN							PROC	NO
	NJC 99	3002-0133			NO										
	NJC 100	3001-0099			NO										
	NJC 100	3002-0134			NO										
	NJC 102	3002-0135			NO										
	NJC 24240	4301-0085	3001		NO	M-VG	UNKWN								
	NJG	3001-0100			NO										
	NJL A 6	3002-0136			NO										
	NOOIENS HERHOLDTS	1011-0078	7575	133987	NO	NBRG	UNKWN								NO
	NOOIENS HERHOLDTS	2011-0213	7575	133987	NO	NBRG	UNKWN								NO
	NORMAN	0102-0011	4252		NO	NBRG									
	NORMAN	0102-0019	4252		NO	NBRG									
	NORMAN	1003-0107	3301		NO	NBRG	UNKWN	-6	2.3	5	7	5	7	FMKT	YES
	NORMAN	1011-0051	4255		NO	NBRG	UNKWN	-4	2.2	6	7	7	7	FMKT	NO
	NORMAN	1702-0021	2051		NO	M-VG	UNKWN								
	NORMAN	1761-0025	6071		NO										
	NORMAN	2011-0214	3302		NO	M-VG	NI-NS	-4	2.6	8	7	8	7	FMKT	NO

NORMAN	2202-0577	3302		NO	M-VG	UNKWN							
NORMAN	3202-0079	3301		NO	M-VG	UNKWN	-4	2.6	5	7	5	5	FMKT	NO
NORMAN	4002-0081	3301		NO										NO
NORMAN	4301-0004	2051		NO	M-VG	UNKWN	-5	2.1	7		8		FMKT	NO
NORMAN	4302-0042	2051		NO	NBRG	NI-NS								NO
NORMAN	4707-0742	4708		NO	NBRG	IN-NG								YES
NORTH AFRICAN 2	2012-0001	3301	194134	NO	M-NY	UNKWN								
NORTH CAUCASUS 3	2202-0758	3202		NO	NBRG	UNKWN								
NORTH CAUCASUS 3	3202-0073	2901		NO	M-VG	UNKWN	+0	2.3	2	3	5	3		NO
NOVELRED	1011-0052	4255		NO	NBRG	UNKWN							FMKT	NO
NY 1466	0 -0730	3202		NO	NBRG	IN-NG								YES
NY 1466	4707-0728	3202		NO	NBRG	IN-NG								YES
NY 1466	4707-0729	3202		NO	NBRG	IN-NG								YES
NY 2602	2011-0215	3202		NO	M-VG	NI-NS	-5	2.2						
NY 2604	1003-0095	3251		NO	M-VG	UNKWN	-5	2.5	9	7	7	7	FMKT	YES
NY 2622	4707-0726	3202		NO	NBRG	IN-NG								YES
NY 2622	4707-0727	3202		NO	NBRG	IN-NG								YES
NY 2693	2202-0631	3202		NO	M-VG	UNKWN								
NY 2729	2202-0837	1401		NO	NBRG	UNKWN								
NY 2730	2202-0810	1401		NO	NBRG	UNKWN								
OFN 47-60	2202-0650	0511		NO	M-VG	UNKWN								
OHENRY	0504-0015	6071		NO	M-VG	UNKWN	+0	3.2	6	5	5	4	FMKT	
OKINAWA	0901-0008	0901		NO	M-VG	NI-NS								NO
OKINAWA	4301-0031	6071		NO	M-VG	UNKWN								YES
OLDMIXON FREE	2241-0013	6071		NO										
OLINDA	1003-0108	2251		NO	OLD	UNKWN	-9	2.0	6	6	6	7	FMKT	YES
OLINDA	1702-0022	4251		NO	M-VG	UNKWN								
OLINDA	1761-0026	6071		NO										
OLINDA	2011-0216	7512		NO	M-VG	NI-NS	-1	2.7	8	7	8	7	FMKT	NO
OLINDA	2202-0763	1702		NO	NBRG	UNKWN								
ORANGE CLING	3001-0101			NO										
ORANGE CLING	3002-0199			NO										
ORIOLE	2931-0006	2901		NO	NBRG	UNKWN								
OUREMEL	2012-0023	7507	363065	NO	NBRG	UNKWN								
OZARK	1003-0109	4051		NO	OLD	UNKWN	-9	2.0	3	6	7	7	FMKT	YES
OZARK	1702-0023	4251		NO	M-VG	UNKWN								
OZARK	2011-0217	2502		NO	M-VG	NI-NS	-2	2.5	8	7	8	7	FMKT	NO
OZARK	2202-0764	1702		NO	NBRG	UNKWN								
OZARK	3001-0102			NO										
P O 766	4002-0203	2011		NO	M-VG	NI-NS	-6	2.4	6	6	7	6	FMKT	NO
P. DAVIDIANA	0402-0077	3001		NO	M-VG	UNKWN								NO
P. DAVIDIANA	3001-0139			NO										
P. DAVIDIANA	3002-0187			NO										
P. DAVIDIANA	3202-0089	4702		NO	M-VG	UNKWN								
P. DAVIDIANA	4708-0006	0512		NO	M-VG	IN-NG								
P. DAVIDIANA (PHELPS)	3001-0140			NO										
P. DAVIDIANA (626712)	4707-0343	0512		NO	M-VG	IN-NG								
P. KANSUENSIS	1011-0095	0512	040004	NO	NBRG	UNKWN								NO
P. KANSUENSIS	3001-0141			NO										
P. KANSUENSIS	3002-0188			NO										
P. MIRA	1011-0093	0512	034601	NO	NBRG	UNKWN								NO
P. MIRA	2011-0223	7588	034601	NO	NBRG	UNKWN								NO
P. PERSICA VULGARIS	3202-0084	2012	307535	NO	NBRG	UNKWN								
P. TENELLA	3202-0090	3202		NO	M-VG	UNKWN								
PACEMAKER	4306-0047	6071		NO	M-NY		-2	3.0	8	8	8	5	FMKT	NO
PACEMAKER W 7-4-17	2202-0765	1302		NO	NBRG	UNKWN								
PACIFIC GOLD	4708-0037	4702		NO	M-VG	IN-NG								
PACIFICA	0504-0016	6071		NO	M-VG	UNKWN	+0	3.1	5	5	6	4	FMKT	
PADUCAH ELBERTA	1003-0110	4051		NO	M-NY	UNKWN	+0	2.3	5	5	5	7	FMKT	YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	PALLAS	3002-0137			NO										
	PALORO	0511-0076	0559		NO	M-NY	UNKWN								
	PAT'S PRIDE	2011-0218	0554		YES	M-VG	NI-NS	-8	2.2	7	6	6	7	FMKT	NO
	PAUNI	2012-0014	7598	337279	NO	NBRG	UNKWN								
	PEACH X P. DIVARICATA	3001-0138			NO										
	PEACH-ALMOND HYBRID	2011-0219	2011		NO	M-VG	NI-NS							RTST	NO
	PEENTO	1011-0053	0901		NO	NBRG	UNKWN							FMKT	NO
	PEKIN	0102-0018	4252		NO	NBRG									
	PEKIN	1011-0054	1011		NO	M-VG	UNKWN	-5	2.0	7	7	6	7	FMKT	NO
	PEKIN	1702-0024	2051		NO	M-VG	UNKWN								
	PEKIN	1761-0027	6071		NO										
	PEKIN	2011-0220	3302		NO	M-VG	NI-NS	-5	2.6	7	7	7	7	FMKT	NO
	PEKIN	2202-0574	3302		NO	M-VG	UNKWN								
	PEKIN	2202-0766	3302		NO	M-VG	UNKWN								
	PEKIN	3202-0082	3301		NO	M-VG	UNKWN	-5	2.5	7	7	6	7	FMKT	NO
	PEKIN	4002-0082	3301		NO	M-VG	NI-NS	-3	2.0	5	7	6	6	FMKT	NO
	PEKIN	4302-0036	2051		NO	NBRG	NI-NS								NO
	PEREGRINE	1011-0082	7504	133551	NO	NBRG	UNKWN								NO
	PEREGRINE	2011-0221	7504	133551	NO	NBRG	UNKWN								NO
	PEREGRINE	2241-0015	6071		NO										
	PH 156	3002-0138			NO										
	PH 3002	0402-0076	3001		NO	NBRG	UNKWN								NO
	PH 3002	1011-0164	2510		NO	NBRG	UNKWN								NO
	PI 91459	2202-0787	2201	91459	NO	M-VG	UNKWN								
	PI 555052	2202-0786	2201	555052	NO	M-VG	UNKWN								
	PI 555065	2202-0790	2201	555065	NO	M-VG	UNKWN								
	PI 555144	2202-0785	2201	555144	NO	M-VG	UNKWN								
	PI 562094	2202-0783	2201	562094	NO	M-VG	UNKWN								
	PI 562121	2202-0788	2201	562121	NO	M-VG	UNKWN								
	PI TAO	1011-0098	7588	062602	NO	NBRG	UNKWN								NO
	PI TAO	2011-0222	7588	062602	NO	NBRG	UNKWN								NO
	PI TAO (C12-28A87)	2202-0688	0512	62606	NO	NBRG	UNKWN								
	PI 5110417	5 2202-0789	2201	110417	NO	M-VG	UNKWN								
	PI 5110440	5 2202-0784	2201	110440	NO	M-VG	UNKWN								
	PIEDMONTGOLD	0402-0075	4601		NO	M-VG	UNKWN								NO
	PIEDMONTGOLD	1011-0055	1003		NO	M-VG	UNKWN	-1	2.4		7	9	7	PROC	NO
	PIEDMONTGOLD	3002-0139			NO										
	PIEDMONTGOLD	4002-0083	4252		NO	NBRG	NI-NS								NO
	PIEDMONTGOLD	4301-0008	4251		NO	M-VG	UNKWN	N	0.	C	R	0	P		NO
	PIEDMONTGOLD (VPI W 2-7-28)	1003-0186	4601		NO	M-NY	UNKWN	-9	2.3	4	7	8	7	PROC	YES
	PILLAR	3002-0140			NO										
	PIONEER	2012-0028	7504	020035	NO	NBRG	UNKWN								
	PISTOIA	3002-0141			NO										
	PLATYCARPA	1011-0115	7598	119846	NO	NBRG	UNKWN								NO
	PLATYCARPA	2011-0224	7599	119846	NO	NBRG	UNKWN								NO
	PO 766	4708-0038	4702		NO	M-VG	IN-NG								
	POLAR	2931-0005	2352		NO	NBRG	UNKWN								
	POLLARDI	2011-0225	7536	113650	NO	NBRG	UNKWN								NO
	POLLARDI	3001-0103			NO										
	POLLARDI	3002-0142			NO										
	POLLY	2202-0759	1302		NO	NBRG	UNKWN								
	POLLY	2241-0014	6071		NO										
	POLLY	4702-0037	1571		NO	M-VG	NI-NS	-2	2.4	3	3	5		FMKT	NO
	POLLY	4707-0518	1553		NO	M-VG	IN-NG								NO
	POLLY IR 518-1 I	2202-0760	4707		NO	NBRG	UNKWN								

POPPY		4306-0062	6071		NO	M-NY		+0	2.5	6	6	5	5	FMKT	NO
PRAIRIE DAWN		1702-0025	3251		NO	M-VG	UNKWN								
PRAIRIE DAWN		3001-0104			NO										
PRAIRIE DAWN		3002-0143			NO										
PRAIRIE DAWN		3202-0085	1301		NO	M-VG	UNKWN	-5	2.7	5	6	4	3		NO
PRAIRIE DAWN OS 11-1-4		2202-0761	1302		NO	NBRG	UNKWN								
PRAIRIE ROSE		1761-0028	6071		NO										
PRAIRIE ROSE		4707-0202	4702		NO	M-VG	IN-NG								NO
PRAIRIE SUNRISE		2202-0762	1302		NO	NBRG	UNKWN								
PRAIRIE SUNRISE		4702-0038	1301		NO	M-VG	NI-NS	-6	2.4	3	3	3		FMKT	NO
PRAIRIE SUNRISE		4707-0209	4702		NO	M-VG	IN-NG								NO
PRECOCE D'AMPIUS		1011-0106	7548	101835	NO	NBRG	UNKWN								NO
PRECOCE D'AMPIUS		2011-0226	7548	101835	NO	NBRG	UNKWN								NO
PREMIER		2012-0021	7507	360935	NO	NBRG	UNKWN								
PREUSS SUNCREST		0511-0044	0559		YES	M-VG	UNKWN								
PRINCESS ANNE		2202-0580	2251		NO	M-VG	UNKWN								
PRINCESS ANNE		3002-0144			NO										
PRINCESS ANNE.		4002-0084	2051		NO	NBRG	NI-NS								NO
PROSKAUER		2011-0227	7525	130980	NO	NBRG	UNKWN								NO
PROSSER 0-0766		2011-0228	4702		NO	M-VG	NI-NS	-4	2.6	7	8	7	6	FMKT	NO
PROSSER 0-1194		2011-0229	4722		NO	M-VG	NI-NS	-1	2.7	8	8	7	7	FMKT	NO
PROSSER 2-0019		2011-0230	4722		NO	M-VG	NI-NS	-6	2.1	8	7	6	7	FMKT	NO
PROSSER 2-0107		2011-0231	4722		NO	M-VG	NI-NS	-5	2.4	7	5	7	6	FMKT	NO
PROSSER 2-0115		2011-0232	4722		NO	M-VG	NI-NS	-2	2.4	6	7	7	6	FMKT	NO
PROSSER 2-0290		2011-0233	4722		NO	M-VG	NI-NS	-3	2.6	8	8	7	7	FMKT	NO
PROSSER 3-0105		2011-0234	4722		NO	M-VG	NI-NS	-2	2.5	6	7	7	6	FMKT	NO
PROSSER 3-0149		3202-0086	4722		NO	NBRG	UNKWN								
PROSSER 5-0206		2011-0235	4722		NO	M-VG	NI-NS	-2	2.5	6	7	6	7	FMKT	NO
PROSSER 5-0218		2011-0236	4722		NO	M-VG	NI-NS	+1	2.6	7	6	6	6	FMKT	NO
PROSSER 5-0218		2202-0632	4722		NO	M-VG	UNKWN								
PROSSER 5-0420		2011-0237	4722		NO	M-VG	NI-NS	-1	2.6	6	8	7	7	FMKT	NO
PROSSER 5-0645		2011-0238	4722		NO	M-VG	NI-NS	+2	2.7	8	8	7	7	FMKT	NO
PROSSER 5-0801		2011-0239	4722		NO	M-VG	NI-NS	-2	2.2	6	7	7	6	FMKT	NO
PROSSER 5-0878		2011-0240	4722		NO	M-VG	NI-NS	-5	2.6	7	7	7	8	FMKT	NO
PROSSER 5-0878		2202-0633	4722		NO	M-VG	UNKWN								
PROSSER 5-0878		3202-0088	4722		NO	NBRG	UNKWN								
PROSSER 5-218		3202-0087	4722		NO	NBRG	UNKWN								
PROSSER 7-0744		2011-0242	4722		NO	M-VG	NI-NS	-3	2.6	8	6	7	6	FMKT	NO
PROSSER 7-2026		2011-0241	4722		NO	M-VG	NI-NS	-2	2.2	7	7	7	7	FMKT	NO
PROSSER 9-0078		2011-0243	4722		NO	M-VG	NI-NS	-6	2.4	7	7	6	6	FMKT	NO
PROSSER 62-0092		2011-0244	4722		NO	M-VG	NI-NS	+0	2.5	6	7			FMKT	NO
PROSSER 63-0055		2011-0245	4722		NO	M-VG	NI-NS	-3	2.6	8	7	7	7	FMKT	NO
Q 15-33		0901-0013	0901		NO	M-VG	NI-NS								NO
R MERCER 1		1741-0005	1771		NO	M-VG	NI-NS								YES
RANCHO REDLEAF		4723-7437	6071		NO	M-VG	IN-NG								NO
RANCHO REDLEAF	1440	4702-0040	0571		NO	M-VG	NI-NS							RTST	NO
RANCHO RESISTANT		3002-0146			NO										
RANDOLPH		2011-0246	4601		NO	M-VG	NI-NS	+1	2.7	7	7	7	7	FMKT	NO
RANGER		0402-0023			NO		UNKWN								NO
RANGER		0402-0078	6071		NO	M-VG	UNKWN								NO
RANGER		1003-0111	2051		NO	M-NY	UNKWN	-7	2.3	7	7	7	7	FMKT	YES
RANGER		1011-0056	4255		NO	M-VG	UNKWN	-3	2.3	6	7	6	6	FMKT	NO
RANGER		1702-0026	2051		NO	M-VG	UNKWN								
RANGER		2011-0247	2011		NO	M-VG	NI-NS	-4	2.4	7	8	8	7	FMKT	NO
RANGER		2202-0581	4254		NO	M-VG	UNKWN								
RANGER		3001-0106			NO										
RANGER		3002-0147			NO										
RANGER		3601-0037	4051		NO	M-VG	NI-NS								
RANGER		4002-0085	4052		NO	M-VG	NI-NS	-3	2.6	6	6	6	7	FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	RANGER	4301-0025	4301		NO	M-VG	UNKWN	-6	2.1	8		8		FMKT	NO
	RANGER	4306-0071	6071		NO	M-VG		-1	3.0	9	9	9	5	FMKT	NO
	RANGER	4707-0673	4708		NO	NBRG	IN-NG								YES
	RARITAN ROSE	1761-0029	6071		NO										
	RARITAN ROSE	2202-0767	1401		NO	NBRG	UNKWN								
	RARITAN ROSE	3001-0107			NO										
	RARITAN ROSE	3002-0148			NO										
	RARITAN ROSE	3202-0091	3001		NO	M-VG	UNKWN	-4	2.6	6	6	5	5	FMKT	NO
	RARITAN ROSE	4702-0041	3001		NO	M-VG	NI-NS	-4	2.5	5	5	3		FMKT	NO
	RARITAN ROSE	4707-0203	4702		NO	M-VG	IN-NG								NO
	RED CEYLON	0942-0001	6071		NO										
	RED CEYLON	0944-0002	6071		NO										
	RED CEYLON	0948-0002	6071		NO										
	RED CEYLON	0950-0001	6071		NO	M-VG	UNKWN								
	RED CEYLON	0991-0001	6071		NO										
	RED CEYLON	0994-0001	6071		NO										
	RED CEYLON	0995-0002	6071		NO										
	RED CEYLON	0995-0002	6071		NO										
	RED CEYLON	0999-0001	0912		NO	M-VG	UNKWN								YES
	RED FLOWERING	4707-0540	1558		NO	NBRG	IN-NG							ORNA	NO
	RED GOLD	0402-0037			NO		UNKWN								NO
	RED GOLD	2011-0250	2551		YES	M-VG	NI-NS	-2	2.7	7	6	7	6	FMKT	NO
	RED HALE	2202-0768	2251		NO	NBRG	UNKWN								
	RED ROBIN	0511-0063	0551		YES	M-VG	UNKWN								
	REDCAP	0402-0016			NO		UNKWN								NO
	REDCAP	2011-0248	1011		NO	M-VG	NI-NS	-7	2.3	8	7	6	7	FMKT	NO
	REDCAP	4002-0086	4252		NO	M-VG	NI-NS	-5	2.4	7	7	7	8	FMKT	NO
	REDCAP	4302-0006	4252		NO	NBRG	NI-NS								NO
	REDCAP	4702-0042	1011		NO	M-VG	NI-NS	-7	2.4	7	7	7		FMKT	NO
	REDCAP	4707-0363	0511		NO	M-VG	IN-NG								NO
	REDCREST	0402-0026			NO		UNKWN								NO
	REDCREST	3001-0108			NO										
	REDCREST	3002-0149			NO										
	REDCREST	4002-0219	4002		NO	M-VG	NI-NS	-2	2.4	6	7	7	5	FMKT	NO
	REDCREST	4306-0055	6071		NO	M-NY		-1	2.3	8	8	9	5	FMKT	NO
	REDELBERTA	0402-0027			NO		UNKWN								NO
	REDELBERTA	232 4707-0385	4708		NO	M-VG	IN-NG								NO
	REDGLOBE	0102-0002	4254		NO	M-VG	NI-SY	+0	.2	5	9	9	7	SEED	
	REDGLOBE	0504-0017	6071		NO	M-VG	UNKWN	-4	2.9	6	5	4	5	FMKT	
	REDGLOBE	1003-0112	2051		NO	M-NY	UNKWN	-8	2.5	6	7	7	7	FMKT	YES
	REDGLOBE	2011-0249	2011		NO	M-VG	NI-NS	-2	2.7	7	8	8	7	FMKT	NO
	REDGLOBE	2202-0583	4254		NO	M-VG	UNKWN								
	REDGLOBE	3202-0092	4254		NO	M-VG	UNKWN	-3	3.3	7	7	5	4	FMKT	NO
	REDGLOBE	3601-0038	4251		NO	M-VG	NI-NS								
	REDGLOBE	4002-0087	4052		NO	M-VG	NI-NS	-2	2.7	7	8	8	8	FMKT	NO
	REDGLOBE	4301-0141	4301		NO	M-VG	UNKWN								
	REDGLOBE	4302-0014	4251		NO	NBRG	NI-NS								NO
	REDGLOBE	4306-0072	6071		NO	M-VG		-3	3.0	9	9	9	5	FMKT	NO
	REDGLOBE	4702-0043	2011		NO	M-VG	NI-NS	-2	2.7	7	7	7		FMKT	NO
	REDGLOBE	4707-0186	4702		NO	M-VG	IN-NG								NO
	REDGLOBE	4752-0006	4702		NO	M-VG	IN-NG	3	2.4	8	8	7	7	FMKT	
	REDHAVEN	0102-0012	4252		NO	NBRG									
	REDHAVEN	0401-0002			NO		UNKWN								NO
	REDHAVEN	0402-0079	6071		NO	M-VG	UNKWN								NO
	REDHAVEN	0504-0018	6071		NO	M-VG	UNKWN	-6	2.8	5	6	5	4	FMKT	

REDHAVEN	1011-0057 4255	NO	M-VG UNKWN	-4	2.1	7	7	7	7	FMKT	NO
REDHAVEN	1702-0027 2051	NO	M-VG UNKWN								
REDHAVEN	1761-0030 6071	NO									
REDHAVEN	2001-0001 3851	NO	M-VG NI-NS								
REDHAVEN	2011-0251 2202	NO	M-VG NI-NS	-4	2.3	8	7	7	6	FMKT	NO
REDHAVEN	2202-0584 2202	NO	M-VG IN-NG								
REDHAVEN	2241-0020 6071	NO									
REDHAVEN	2931-0001 2901	NO	NBRG UNKWN								
REDHAVEN	3104-0015 4253	NO	M-VG UNKWN	-4	2.4		7				NO
REDHAVEN	3202-0093 2202	NO	M-VG UNKWN	-4	2.7	8	7	6	4	FMKT	NO
REDHAVEN	3601-0039 6071	NO	OLD NI-NS								
REDHAVEN	4002-0088 4052	NO	M-VG NI-NS	-4	2.7	7	8	8	8	FMKT	NO
REDHAVEN	4702-0044 2202	NO	M-VG NI-NS	-5	2.5	7	7	7		FMKT	NO
REDHAVEN	4707-0062 4708	NO	M-VG IN-NG								NO
REDHAVEN	4708-0039 2012	NO	M-VG IN-NG								
REDHAVEN	4723-0305 6071	NO	M-VG IN-NG								NO
REDHAVEN	4752-0003 4702	NO	M-VG IN-NG	5	2.4	8	8	6	6	FMKT	
REDHAVEN SPURT	4002-0089 4002	NO	M-VG NI-NS	-4	3.2	7	7	7	5	FMKT	NO
REDKIST	2202-0769 2251	NO	DEAD								
REDQUEEN	2202-0586 3002	NO	M-VG UNKWN								
REDQUEEN	3001-0109	NO									
REDQUEEN	3002-0150	NO									
REDQUEEN	3202-0094 3001	NO	M-VG UNKWN	-2	2.5	7	7	5	6	FMKT	YES
REDQUEEN	4707-0741 4708	NO	NBRG IN-NG								YES
REDROSE	3001-0100	NO									
REDROSE	3002-0151	NO									
REDROSE	3202-0095 3001	NO	M-VG UNKWN	-3	2.9	6	6	5	5	FMKT	NO
REDSKIN	1003-0113 4051	NO	OLD UNKWN	+0	2.3	7	6	6	7	FMKT	YES
REDSKIN	1702-0028 2051	NO	M-VG UNKWN								
REDSKIN	1761-0031 6071	NO									
REDSKIN	2001-0003 3851	NO	M-VG NI-NS								
REDSKIN	2011-0252 2001	NO	M-VG NI-NS	+0	2.7	7	8	8	7	FMKT	NO
REDSKIN	2202-0585 2202	NO	M-VG UNKWN								
REDSKIN	2241-0021 6071	NO									
REDSKIN	3001-0111	NO									
REDSKIN	3002-0152	NO									
REDSKIN	3104-0005 2051	NO	M-VG UNKWN	+0	2.5		7				NO
REDSKIN	3202-0096 2053	NO	M-VG UNKWN	-1	2.8	6	7	5	6	FMKT	NO
REDSKIN	3601-0040 2051	NO	M-VG NI-NS								
REDSKIN	4002-0090 4052	NO	NBRG NI-NS								NO
REDSKIN	4301-001\ 4301	NO	M-VG UNKWN	-1	2.5	8		8		FMKT	NO
REDSKIN	4301-0034 6071	NO	OLD UNKWN	+0	2.2	7	5	7	7	FMKT	YES
REDSKIN	4302-0017 4251	NO	NBRG NI-NS								NO
REDSKIN	4306-0073 6071	NO	M-VG	-2	3.0	9	9	9	5	FMKT	NO
REDSKIN	4702-0045 2001	NO	M-VG NI-NS	-1	2.7	5	7	7		FMKT	NO
REDSKIN	4707-0204 4702	NO	M-VG IN-NG								NO
REDSKIN	4708-0040 2051	NO	M-VG IN-NG								
REDTOP	0102-0003 4251	NO	M-VG NI-SY	+0	.2	0	9	7	7		
REDTOP	0504-0019 6071	NO	M-VG UNKWN	-4	2.8	6	5	5	5	FMKT	
REDTOP	1003-0114 2251	NO	M-NY UNKWN	-7	2.0	6	7	7	7	FMKT	YES
REDTOP	2011-0253 0511	NO	M-VG NI-NS	-3	2.7	8	7	8	7	FMKT	NO
REDTOP	4707-0481 0511	NO	M-VG IN-NG								NO
REDTOP	4708-0041 0511	NO	NBRG IN-NG								
REDTOP (F 15)	0511-0030 0511	NO									
REDWIN	2011-0254 2051	YES	M-VG NI-NS	-6	2.2	7	6	7	7	FMKT	NO
REDWIN	3001-0112	NO									
REDWIN	3002-0153	NO									
REDWIN	3104-0006 2051	YES	M-VG UNKWN	-8	2.1		5				NO
REDWIN	3601-0041 2051	YES	OLD NI-NS								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	REGINA	0504-0020	6071		NO	M-VG	UNKWN	-5	2.8	5	5	5	5	FMKT	
	REGINA	1003-0115	4051		NO	M-NY	UNKWN	-5	2.0	6	7	7	7	FMKT	YES
	REGINA	2011-0255	0511		NO	M-VG	NI-NS	-4	2.5	8	7	8	7	FMKT	NO
	REGINA	2202-0587	0552		NO	M-VG	UNKWN								
	REGINA	3202-0098	3001		NO	M-VG	UNKWN	-4	2.9	7	7	5	4	FMKT	NO
	REGINA	4002-0214	2051		NO	M-VG	NI-NS	-4	2.4	6	8	7	8	FMKT	NO
	REGINA	4306-0021	6071		NO	M-NY		-6	2.5	8	8	8	5	FMKT	NO
	REGINA	4702-0046	0511		NO	M-VG	NI-NS	-4	.7	7	7	7		FMKT	NO
	REGINA	4707-0280	0511		NO	M-VG	IN-NG								NO
	REGINA (F 14)	0511-0017	0511		NO	M-VG	UNKWN								
	RELIANCE	1761-0032	6071		NO										
	RELIANCE	2011-0256	2901		NO	M-VG	NI-NS	-5	2.3	6	7	6	7	FMKT	NO
	RELIANCE	2202-0588	2202		NO	M-VG	UNKWN								
	RELIANCE	2931-0002	2901		NO	NBRG	UNKWN								
	RELIANCE	3001-0113			NO										
	RELIANCE	3002-0154			NO										
	RELIANCE	3104-0012	3551		NO	M-VG	UNKWN	-4	2.3		6				NO
	RELIANCE	3202-0099	2931		NO	M-VG	UNKWN	-5	2.4	5	5	4	4		NO
	RELIANCE	4002-0092	2051		NO	NBRG	NI-NS								NO
	RELIANCE	4702-0047	2901		NO	M-VG	NI-NS	-4	.5	3	3	3		FMKT	NO
	RELIANCE	4707-0723	3202		NO	NBRG	IN-NG								YES
	RELIANCE	4707-0724	3202		NO	NBRG	IN-NG								YES
	RELIQUIA	2012-0024	7507	363066	NO	NBRG	UNKWN								
	RHEINGOLD	2011-0257	7525	132007	NO	NBRG	UNKWN								NO
	RICHHAVEN	0401-0006			NO		UNKWN								NO
	RICHHAVEN	1761-0033	6071		NO										
	RICHHAVEN	2001-0002	3851		NO	M-VG	NI-NS								
	RICHHAVEN	2011-0258	2202		NO	M-VG	NI-NS	-2	2.7	6	7	7	6	FMKT	NO
	RICHHAVEN	3202-0100	2551		NO	M-VG	UNKWN	-3	3.1	7	7	5	6	FMKT	NO
	RICHHAVEN	3601-0042	6071		NO	OLD	NI-NS								
	RICHHAVEN	4002-0093	4052		NO	M-VG	NI-NS	-2	3.0	7	8	8	8	FMKT	NO
	RICHHAVEN	4306-0020	6071		NO	M-NY		-4	3.0	8	8	7	5	FMKT	NO
	RICHHAVEN	4702-0048	2202		NO	M-VG	NI-NS	-3	.7	7	7	7		FMKT	NO
	RICK	2202-0589	6071		NO	M-VG	UNKWN								
	RIO GRANDE	0511-0042	0560		YES	M-NY	UNKWN								
	RIO GRANDE	0901-0009	0901		YES	M-VG	NI-NS								NO
	RIO GRANDE	4002-0094	0901		NO	M-VG	NI-NS							FMKT	YES
	RIO OSO GEM	0504-0021	6071		YES	M-VG	UNKWN	+2	3.2	5	4	5	4	FMKT	
	RIO OSO GEM	0511-0010	0557		YES	M-NY	UNKWN								
	RIO OSO GEM	1003-0116	4051		YES	OLD	UNKWN	+1	2.5	7	7	7	7	FMKT	YES
	RIO OSO GEM	1702-0029	2051		YES	M-VG	UNKWN								
	RIO OSO GEM	2011-0259	0561		YES	M-NY	NI-NS	+1	2.9	8	8	8	7	FMKT	NO
	RIO OSO GEM	2202-0590	2251		NO	M-VG	UNKWN								
	RIO OSO GEM	3001-0114			NO										
	RIO OSO GEM	4306-0074	6071		NO	M-VG		+1	2.5	8	8	9	5	FMKT	NO
	RIO OSO GEM	4702-0049	0552		YES	M-VG	NI-NS	+1	.7	5	3	7		FMKT	NO
	RIO OSO GEM SPORT	4002-0096	4002		NO	M-VG	NI-NS	-5	2.7	6	6	5	7	FMKT	NO
	RIVERSIDE PEENTO	0511-0021	6001		NO	M-NY	UNKWN								
	ROBIN	0551-0004	0551		NO	M-VG	UNKWN	-9	2.5	5	5	4	6	FMKT	
	ROBISON	2011-0260	4251		YES	M-VG	NI-NS	-1	2.6	8	7	7	7	FMKT	NO
	ROCHON	0511-0057	6001		NO	M-NY	UNKWN								
	ROGANI GOW	1011-0111	7598	113452	NO	NBRG	UNKWN								NO
	ROGANI GOW	2011-0261	7598	113452	NO	NBRG	UNKWN								NO
	ROGANI GOW (C11-24BA76)	2202-0690	0512	113452	NO	NBRG	UNKWN								
	ROSEBUD	3001-0115			NO										

ROSEBUD	3002-0155			NO										
ROSIE MARMORATA	0402-0080	3001		NO	NBRG	UNKWN								NO
ROSIE MARMORATA	3002-0156			NO										
ROYAL GEORGE	1011-0079	7503	151158	NO	NBRG	UNKWN								NO
ROYAL GEORGE	2011-0262	7503	151158	NO	NBRG	UNKWN								NO
ROYAL GOLD	0511-0045	0511		YES	M-VG	UNKWN								
ROYAL HALE	2011-0263	0555		YES	M-VG	NI-NS	-1	2.7	7	6	7	6	FMKT	NO
ROYAL MAY	0504-0022	6071		NO	M-VG	UNKWN	-8	2.1	5	5	5	5	FMKT	
ROYALVEE	0102-0005	4251		NO	M-VG	NI-SY	+0	.2	0	9	8	8	ORNA	
ROYALVEE	1003-0117	2251		NO	M-NY	UNKWN	-5	2.0	5	6	5	7	FMKT	YES
ROYALVEE	2011-0264	7512		NO	M-VG	NI-NS	-5	2.4	7	7	6	7	FMKT	NO
ROYALVEE	3001-0116			NO										
ROZA	0511-0067	4722		NO	M-VG	UNKWN								
ROZA	2202-0591	4721		NO	M-VG	UNKWN								
ROZA	3002-0157			NO										
ROZA	3202-0101	4722		NO	NBRG	UNKWN								
ROZA	4702-0050	4722		NO	M-VG	NI-NS	-3	.7	7	7	7	3	FMKT	NO
ROZA	4752-0007	4702		NO	NBRG	IN-NG	3	2.4	8	8	7	7	FMKT	
ROZA (P01384)	2011-0265	4722		NO	M-VG	NI-NS	-2	2.8	8	8	8	7	FMKT	NO
ROZDNEAIA OSENI	0402-0081	3001		NO	NBRG	UNKWN								NO
ROZDNEAIA OSENI	3002-0158			NO										
ROZDNEAIA OSENI	3202-0102	3001		NO	NBRG	UNKWN								
RR 52-230	0402-0082	3001		NO	NBRG	UNKWN								NO
RUBIRED	0102-0017	4252		NO	NBRG									
RUBIRED	1003-0118	3301		NO	M-VG	UNKWN	-6	2.0	7	7	6	7	FMKT	YES
RUBIRED	1011-0058	4255		NO	NBRG	UNKWN	-6	2.0	7	6	6	6	FMKT	NO
RUBIRED	2202-0592	3302		NO	M-VG	UNKWN								
RUBIRED	3202-0146	3301		NO	NBRG	UNKWN								
RUBIRED	4002-0097	4002		NO	NBRG	NI-NS								
RUBIRED	4302-0007	4252		NO	NBRG	NI-NS								NO
RUSSIAN SELECTION (BROOKS)	2011-0267	7598	324019	NO	M-VG	NI-NS	+1	2.0	5	6	5	5		NO
RUSSIAN SELECTION 01370	2011-0266	7598	117679	NO	NBRG	UNKWN								NO
RUTGERS GREEN LEAF	3001-0117			NO										
RUTGERS GREEN LEAF	3002-0159			NO										
RUTGERS RED LEAF	0402-0083	4271		NO	M-VG	UNKWN								NO
RUTGERS RED LEAF	3001-0118			NO										
RUTGERS RED LEAF	3002-0160			NO										
RUTGERS RED LEAF	3202-0103	4722		NO	M-VG	UNKWN	-1	1.8	3	2			RTST	NO
RUTGERS RED LEAF	4707-0166	4708		NO	M-VG	IN-NG							SEED	NO
RUTGERS RED LEAF	4708-0042	3001		NO	M-VG	IN-NG								
RUTGERS RED LEAF	4723-0024	6071		NO	M-VG	IN-NG								NO
R1 T7	3001-0105			NO										
R1 T7	3002-0145			NO										
S 37	4002-0115	4002		NO	M-VG	NI-NS							RTST	NO
S 60	0402-0084	0552		NO	NBRG	UNKWN								NO
SAHARAN PUR	0991-0002	6071		NO										
SAHARAN PUR 1	1011-0109	7530	112032	NO	NBRG	UNKWN								NO
SAHARAN PUR 1	2011-0268	7530	112032	NO	NBRG	UNKWN								NO
SAHARAN PUR 1 (C13-15BA52)	2202-0691	0512	112032	NO	NBRG	UNKWN								
SAHARAN PUR 2	1011-0110	7530	112033	NO	NBRG	UNKWN								NO
SAHARAN PUR 2	2011-0269	7530	112033	NO	NBRG	UNKWN								NO
SAHARAN PUR 2 (C15-8BA82)	2202-0704	0512	112033	NO	NBRG	UNKWN								NO
SALCAJA	3001-0119			NO										
SALCAJA	3002-0161			NO										
SALWAY	0511-0012	0558		NO	M-VG	UNKWN								
SALWAY	4707-0678	2553		NO	NBRG	IN-NG								YES
SALWEY	3202-0104	3202		NO	M-VG	UNKWN	+4	2.0	3	4	5	4		NO
SAM HOUSTON	4301-0033	4301		NO	M-VG	UNKWN	-4	2.0	7		8		FMKT	YES
SAM HOUSTON	4306-0053	4301		NO	M-NY		-5	2.5	8	8	8	5	FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	SAM HOUSTON (A 162-4)	4707-0559	4702		NO	NBRG	IN-NG								NO
	SATURN	3002-0162			NO										
	SAUNDERS 302	1761-0034	6071		NO										
	SEEDLING	0995-0003	6071		NO										
	SEEDLING	0995-0003	6071		NO										
	SEEDLING	0999-0002	6071		NO										
	SEEDLING CHINA	2012-0003	7557	307536	NO	OLD	UNKWN								
	SEEDLING OF SHAN THAI TAO	1011-0100	7588	065821	NO	NBRG	UNKWN								NO
	SEEDLING OF SHAN THAI TAO	2011-0272	7588	065821	NO	NBRG	UNKWN								NO
	SEEDLINGS	0948-0003	6071		NO										
	SEEDLINGS	0964-0001	6071		NO										
	SEEDLINGS	0992-0001	6071		NO										
	SEEDLINGS	1161-0001	6071		NO										
	SEL 2882	4002-0197	6071		NO	M-VG	NI-NS	-1	2.5	7	7	6	7	FMKT	NO
	SELECTED SEEDLING FROM CHICO C 1128	2202-0710	0512	146137	NO	NBRG	UNKWN								
	SELECTED SEEDLING FROM CHICO C 2-26	2202-0707	0512	146133	NO	NBRG	UNKWN								
	SELECTED SEEDLING FROM CHICO C 7-01	2202-0709	0512	134400	NO	NBRG	UNKWN								
	SELECTED SEEDLING FROM CHOCO C 4-14	2202-0708	0512	134401	NO	NBRG	UNKWN								
	SELECTION	1011-0118	7588	134401	NO	NBRG	UNKWN								NO
	SELECTION	1011-0119	7564	134150	NO	NBRG	UNKWN								NO
	SELECTION	1011-0120	7598	146137	NO	NBRG	UNKWN								NO
	SELECTION CHICO (C1-8BA5)	2202-0706	0512	95501	NO	NBRG	UNKWN								
	SENTINEL	1003-0119	2251		NO	M-VG	UNKWN	-5	2.3	5	5	6	4	FMKT	YES
	SENTINEL	1011-0059	4707		NO	M-VG	IN-NG	-5	2.0	6	7	7	7	FMKT	NO
	SENTINEL	1702-0030	2051		NO	M-VG	UNKWN								
	SENTINEL	2011-0270	1011		NO	M-VG	NI-NS	-6	2.5	7	7	7	7	FMKT	NO
	SENTINEL	2202-0593	4251		NO	M-VG	UNKWN								
	SENTINEL	3001-0120			NO										
	SENTINEL	3202-0105	2011		NO	M-VG	UNKWN	-5	2.8	6	7	5	5	FMKT	NO
	SENTINEL	3601-0043	4251		NO	NBRG	NI-NS								
	SENTINEL	4002-0209	1011		NO	NBRG	NI-NS								NO
	SENTINEL	4301-0018	4301		NO	M-VG	UNKWN	-6	2.5	8		4		FMKT	NO
	SENTINEL	4302-0008	4251		NO	NBRG	NI-NS								NO
	SENTINEL	4306-0028	6071		NO	M-VG		-8	2.8	8	8	6	5	FMKT	NO
	SENTINEL	4702-0051	0511		NO	M-VG	NI-NS	-6	.7	5	5	5		FMKT	NO
	SENTINEL	4707-0646	4708		NO	NBRG	IN-NG								NO
	SH 326	2202-0326	2202		NO	M-VG	IN-NG	-4		7	6	7	6	FMKT	YES
	SH 326	3202-0108	2202		NO	NBRG	UNKWN								
	SH 415	2202-0415	2202		NO	M-VG	IN-NG	-4		9	7	8	7	FMKT	YES
	SH 415	3202-0109	2202		NO	NBRG	UNKWN								
	SH 427	2202-0427	2202		NO	M-VG	IN-NG	-2		9	7	6	6	FMKT	YES
	SH 427	3202-0110	2202		NO	NBRG	UNKWN								
	SH 432	2202-0432	2202		NO	M-VG	IN-NG	+0		7	7	6	6	FMKT	YES
	SH 448	2202-0448	2202		NO	M-VG	IN-NG	-5		9	7	6	6	FMKT	YES
	SH 448	3202-0111	2202		NO	M-VG	UNKWN	-7	2.4	6	7	4	6	FMKT	NO
	SH 450	2202-0450	2202		NO	M-VG	IN-NG	-5		9	8	6	6	FMKT	YES
	SH 450	3202-0112	2202		NO	NBRG	UNKWN								
	SH 458	2202-0458	2202		NO	M-VG	IN-NG	-4		7	7	6	6	FMKT	YES
	SH 464	2202-0464	2202		NO	M-VG	IN-NG	-3		7	7	4	5	FMKT	YES
	SH 466	2202-0466	2202		NO	M-VG	IN-NG	-2		9	7	5	5	FMKT	YES
	SH 466	3202-0113	2202		NO	NBRG	UNKWN								
	SH 467	2202-0467	2202		NO	M-VG	IN-NG	-3		9	8	7	6	FMKT	YES
	SH 472	2202-0472	2202		NO	M-VG	IN-NG	-2		8	8	6	6	FMKT	YES
	SH 475	2202-0475	2202		NO	M-VG	IN-NG	-2		9	7	6	6	FMKT	YES
	SH 481	2202-0481	2202		NO	M-VG	IN-NG	-1		9	7	7	6	FMKT	YES

SH 483	2202-0483	2202		NO	M-VG	IN-NG	+1		8	7	5	8	FMKT	YES
SHALIL	1011-0099	7530	063850	NO	NBRG	UNKWN								NO
SHAN THAI TAO SEEDLING C 3-28 BA 50	2202-0712	0512	65821	NO	NBRG	UNKWN								
SHANGHAI FREESTONE	2011-0271	7530	112035	NO	NBRG	UNKWN								NO
SHANGHAI FREESTONE (C11-20BA39)	2202-0711	0512	112035	NO	NBRG	UNKWN								
SHASTA	0402-0085	6071		NO	M-VG	UNKWN								NO
SHASTA	3001-0121			NO										
SHASTA	3002-0166			NO										
SHC 468	2202-0511	2202		NO	DEAD								PROC	YES
SHC 477	2202-0512	2202		NO	M-VG	IN-PO							PROC	YES
SHC 498	0402-0086	2202		NO	NBRG	UNKWN								NO
SHC 503	0402-0087	2202		NO	NBRG	UNKWN								NO
SHC 503	2202-0513	2202		NO	M-VG	IN-NG							PROC	YES
SHIPPERS LATE RED	2202-0594	4251		NO	M-NY	UNKWN								
SHIPPERS LATE RED	3001-0122			NO										
SHIPPERS LATE RED	3002-0167			NO										
SHIPPERS LATE RED	4002-0098	2051		NO	M-VG	NI-NS	+1	2.5	5	5	5	6	FMKT	NO
SHIPPERS LATE RED	4306-0027	6071		NO	M-NY		+0	2.7	8	8	6	5	FMKT	NO
SHIPPERS LATE RED	4702-0052	4707		NO	M-VG	NI-NS	+0	.7	5	5	7		FMKT	NO
SHIPPERS LATE RED	4707-0733	4708		NO	NBRG	IN-NG								YES
SHIPPERS LATE RED	4708-0043	0851		NO	M-NY	IN-NG								
SHIRIN DONAK	3001-0123			NO										
SHIRIN DONAK	3002-0168			NO										
SIBERIAN	0402-0088	7512		NO	M-VG	UNKWN								NO
SIBERIAN C	2202-0595	2251		NO	M-VG	UNKWN								
SIMPSON RED	1003-0121	4051		NO	OLD	UNKWN	-5	2.0	6	[illegible]	7	7	FMKT	YES
SINUELO	2012-0022	7507	360937	NO	NBRG	UNKWN								
SIRLEY TREE	4306-0005	6071		NO	M-NY		-9	2.3	8	8	7	4	PROC	NO
SLAPPEY	2241-0016	6071		NO										
SLAPPEY	4707-0270	4708		NO	M-VG	IN-NG								NO
SLAPPEY	4708-0044	4742		NO	M-VG	IN-NG								
SLAPPEY IR 270-2 WN	2202-0770	4707		NO	NBRG	UNKWN								
SLOVENIA	3001-0124			NO										
SUGOOD	1003-0122	2051		NO	M-VG	UNKWN	+1	2.7	5	7	7	7	FMKT	YES
SUGOOD	1702-0031	2051		NO	M-VG	UNKWN								
SUGOOD	2001-0008	2001		NO	M-VG	NI-NS	+3		6	6	7	7	FMKT	
SUGOOD	3001-0125			NO										
SUGOOD	3202-0106	2051		NO	M-VG	UNKWN	+0	3.0	4	5	5	5	FMKT	NO
SUGOOD	4002-0099	2051		NO	NBRG	NI-NS								NO
SUGOOD	4302-0060	2051		NO	NBRG	NI-NS								NO
SOLEIL D'OCTOBRE	1011-0108	7548	104287	NO	NBRG	UNKWN								NO
SOLEIL D'OCTOBRE	2011-0273	7548	104287	NO	NBRG	UNKWN								NO
SOLO	2011-0274	7512		NO	M-VG	NI-NS	-2	2.7	8	6	8	7	FMKT	NO
SOLO	4002-0100	4051		NO	M-VG	NI-NS	-2	2.0	7	6	6	7	FMKT	NO
SOLO	4702-0053	7512		NO	M-VG	NI-NS	-2	.7	5	5	5		FMKT	NO
SOMERSET	1003-0123	2051		NO	M-VG	UNKWN	-6	2.5	7	7	6	7	FMKT	YES
SOMERSET	2202-0596	2051		NO	M-VG	UNKWN								
SOMERSET	3104-0008	2051		NO	M-VG	UNKWN	-4	2.4		7				NO
SOMERSET	4002-0101	2051		NO	NBRG	NI-NS								NO
SOUTH HAVEN	2202-0771	2202		NO	NBRG	UNKWN								
SOUTH HAVEN 20	1003-0120	4051		NO	OLD	UNKWN	-8	2.5	4	2	5	7	FMKT	YES
SOUTH HAVEN 326	2011-0275	2202		NO	NBRG	UNKWN								NO
SOUTH HAVEN 326	3002-0163			NO										
SOUTH HAVEN 387	3002-0164			NO										
SOUTH HAVEN 415	1761-0035	6071		NO										
SOUTH HAVEN 415	2011-0333	2202		NO	M-VG	NI-NS	-4	2.5	6	8	7	7	FMKT	NO
SOUTH HAVEN 415 HAL	0102-0029	2202		NO	NBRG									
SOUTH HAVEN 427	1011-0159	2202		NO	NBRG	UNKWN								NO
SOUTH HAVEN 427	1761-0036	6071		NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	SOUTH HAVEN 427 HAL	0102-0031	2202		NO	NBRG									
	SOUTH HAVEN 432 HAL	0102-0028	2202		NO	NBRG									
	SOUTH HAVEN 444	1761-0037	6071		NO										
	SOUTH HAVEN 448	1011-0160	2202		NO	NBRG	UNKWN								NO
	SOUTH HAVEN 450	1011-0161	2202		NO	NBRG	UNKWN								NO
	SOUTH HAVEN 450	2011-0276	2202		NO	NBRG	UNKWN								NO
	SOUTH HAVEN 450 HAL	0102-0030	2202		NO	NBRG									
	SOUTH HAVEN 458	1761-0038	6071		NO										
	SOUTH HAVEN 464	1761-0039	6071		NO										
	SOUTH HAVEN 466	1011-0162	2202		NO	NBRG	UNKWN								NO
	SOUTH HAVEN 466	3002-0165			NO										
	SOUTH HAVEN 466 HAL	0102-0026	2202		NO	NBRG									
	SOUTH HAVEN 467	1761-0040	6071		NO										
	SOUTH HAVEN 567 002	1761-0041	6071		NO										
	SOUTH HERO	3001-0126			NO										
	SOUTH HERO	3002-0169			NO										
	SOUTHLAND	0402-0032			NO		UNKWN								NO
	SOUTHLAND	0511-0059	0532		NO	M-NY	UNKWN								
	SOUTHLAND	1011-0060	4707		NO	M-VG	IN-NG	-2	2.4	7	7	7	7	FMKT	NO
	SOUTHLAND	2011-0277	1011		NO	M-VG	NI-NS	-2	2.5	6	7	7	7	FMKT	NO
	SOUTHLAND	3002-0170			NO										
	SOUTHLAND	3601-0044	6071		NO	OLD	NI-NS								
	SOUTHLAND	4002-0102	4052		NO	M-VG	NI-NS	-2	2.8	8	9	8	8	FMKT	NO
	SOUTHLAND	4707-0379	4708		NO	M-VG	IN-NG								NO
	SP 7-11	4002-0226	4052		NO	M-VG	NI-NS	-4	2.5	7	6	5	6	FMKT	NO
	SPAIN SELECTION	2011-0334	7564	134150	NO	NBRG	UNKWN								NO
	SPATHE DE HALLEN	2011-0278	7525	131034	NO	NBRG	UNKWN								NO
	SPLENDID	3002-0171			NO										
	SPLENDID	3202-0114	3001		NO	NBRG	UNKWN								
	SPOTLIGHT	2011-0279	7512		NO	M-VG	NI-NS	-5	2.3	7	6	7	6	FMKT	NO
	SPOTLIGHT	4707-0205	4702		NO	M-VG	IN-NG								NO
	SPRINGBRITE	0102-0015	4252		NO	NBRG									
	SPRINGBRITE	1003-0124	1011		NO	M-NY	UNKWN	-3	2.0	6	7	8	7	FMKT	YES
	SPRINGBRITE	1011-0061	1011		NO	M-VG	UNKWN	-8	1.9	8	6	7	7	FMKT	NO
	SPRINGBRITE	2011-0280	1011		NO	M-VG	NI-NS	-8	2.1	8	6	6	7	FMKT	NO
	SPRINGBRITE (FV 9-266)	4301-0052	1011		NO	M-VG	UNKWN	-8	2.2	7	5	5		FMKT	
	SPRINGCREST	0102-0010	4252		NO	NBRG									
	SPRINGCREST	0504-0023	6071		NO	M-VG	UNKWN	-9	2.4	6	5	5	5	FMKT	
	SPRINGCREST	1003-0125	1011		NO	M-NY	UNKWN	-3	2.0	7	7	7	7	FMKT	YES
	SPRINGCREST	1011-0062	1011		NO	M-VG	UNKWN	-8	2.0	7	6	7	6	FMKT	NO
	SPRINGCREST	2011-0281	1011		NO	M-VG	NI-NS	-7	2.1	7	6	7	6	FMKT	NO
	SPRINGCREST	3002-0172			NO										
	SPRINGCREST	3601-0045	4251		NO	NBRG	NI-NS								
	SPRINGCREST	4002-0103	1011		NO	NBRG	NI-NS								NO
	SPRINGCREST	4301-0021	4301		NO	M-VG	UNKWN	-9	1.7	7		8		FMKT	NO
	SPRINGCREST	4302-0003	4252		NO	NBRG	NI-NS								NO
	SPRINGCREST	4702-0054	1011		NO	M-VG	NI-NS	-8	.7	7	7	7		FMKT	NO
	SPRINGCREST (FV 9-170)	0511-0023	1011		NO	M-NY	UNKWN								
	SPRINGOLD	0102-0006	4251		NO	M-VG	NI-SY	+0	.2	0	8	6	5	ORNA	
	SPRINGOLD	0102-0013	4252		NO	NBRG									
	SPRINGOLD	0504-0024	6071		NO	M-VG	UNKWN	+0	2.5	5	4	5	4	FMKT	YES
	SPRINGOLD	0511-0043	0559		NO	M-VG	UNKWN								
	SPRINGOLD	1003-0126	1011		NO	M-NY	UNKWN	-2	2.0	7	7	7	7	FMKT	YES
	SPRINGOLD	1011-0063	1011		NO	M-VG	UNKWN	-8	1.8	8	6	7	7	FMKT	NO
	SPRINGOLD	2011-0282	1011		NO	M-VG	NI-NS	-8	2.1	7	5	7	6	FMKT	NO

SPRINGOLD	3202-0115	2011	NO	M-VG	UNKWN	-9	2.2	6	7	6	5	FMKT	NO
SPRINGOLD	3601-0046	4251	NO	NBRG	NI-NS								
SPRINGOLD	4002-0104	4052	NO	M-VG	NI-NS	-8	1.5	6	4	7	6	FMKT	NO
SPRINGOLD	4301-0020	4301	NO	M-VG	UNKWN	-9	1.7	8		8		FMKT	NO
SPRINGOLD	4302-0001	4252	NO	NBRG	NI-NS								NO
SPRINGOLD	4306-0067	6071	NO	M-NY		-8	2.3	8	8	7	5	FMKT	NO
SPRINGOLD	4707-0645	4708	NO	NBRG	IN-NG								NO
SPRINGTIME	0504-0025	6071	NO	M-VG	UNKWN	+0	2.3	4	5	5	4	FMKT	YES
SPRINGTIME	0511-0032	1011	NO	M-VG	UNKWN								
SPRINGTIME	0511-0035	6001	NO	M-NY	UNKWN								
SPRINGTIME	0551-0001	0551	NO	M-VG	IN-NG	-9	2.7	7	7	4	5	FMKT	YES
SPRINGTIME	2011-0283	0551	YES	M-VG	NI-NS	-9	2.1	7	6	5	6	FMKT	NO
SPRINGTIME	4002-0105	0551	NO	M-VG	NI-NS	-8	1.5	4	3	4	3	FMKT	NO
SPRINGTIME	4306-0001	6071	NO	M-NY		-8	2.0	7	7	4	4	PROC	NO
ST. JOHN	3001-0127		NO										
ST. JOHN	4707-0569	2553	NO	NBRG	IN-NG								NO
STAGGS	4002-0106	4052	NO	M-VG	NI-NS	-2	2.9	8	8	7	8	FMKT	NO
STAN DOWD	2202-0541	6071	NO	M-VG	UNKWN								
STARK AUTUMN GOLD	2011-0004	2551	YES	NBRG	UNKWN								NO
STARK EARLIGLO	1003-0028	2551	YES	M-VG	UNKWN	-5	2.3	6	5	7	7	FMKT	YES
STARK EARLIGLO	2011-0042	2551	YES	M-VG	NI-NS	-7	2.2	7	7	7	6	FMKT	NO
STARK EARLIGLO	2202-0542	2551	NO	M-VG	UNKWN								
STARK EARLIGLO	3202-0147	2551	NO	M-VG	UNKWN	-6	2.4	7	7	5	6		YES
STARK EARLIGLO	4002-0026	2051	NO	OLD	NI-NS	-5	2.3	6	4	2	4	FMKT	NO
STARK LATE GOLD	1003-0071	2551	NO	OLD	UNKWN	+1	2.7	4	6	7	7	FMKT	YES
STARK SUNBRIGHT	0402-0089	2551	NO	NBRG	UNKWN								NO
STARK SUNBRIGHT	1761-0042	6071	NO										
STARK SUNBRIGHT	2011-0284	2551	NO	NBRG	UNKWN							FMKT	NO
STARK SUNBRIGHT	2202-0603	2551	NO	M-VG	UNKWN								
STARKING DELICIOUS	3202-0116	2551	NO	M-VG	UNKWN	-5	2.6	5	5	5	4	FMKT	NO
STARKING DELICIOUS	4708-0045	2551	NO	M-VG	IN-NG								
STARN	0511-0077	0559	NO	M-NY	UNKWN								
STOKOE C 233	2202-0677	0571	NO	M-VG	UNKWN								
STOKOE ROSE GOLD	2202-0599	0571	NO	M-VG	UNKWN								
STOKOE UNSPEAKABLE	2202-0600	0571	NO	M-VG	UNKWN								
STOKOE WHITE	2202-0601	0571	NO	M-VG	UNKWN								
STONER	2202-0772	1702	NO	NBRG	UNKWN								
STUMP THE WORLD	2241-0017	6071	NO										
SULLIVAN EARLY ELBERTA	2011-0285	1042	NO	M-VG	NI-NS	-1	2.6	6	8	7	6	FMKT	NO
SULLIVAN EARLY ELBERTA	3001-0128		NO										
SULLIVAN EARLY ELBERTA	4702-0056	1071	NO	M-VG	NI-NS	-2	.7	5	5	5		FMKT	NO
SULLIVAN EARLY ELBERTA	4707-0206	4702	NO	M-VG	IN-NG								NO
SUMMERCREST	1003-0127	2051	NO	M-NY	UNKWN	+0						FMKT	NO
SUMMERCREST	2202-0598	4251	NO	M-VG	UNKWN								
SUMMERGOLD	1011-0064	1011	NO	M-VG	UNKWN	-2	2.5	6	7	8	7	PROC	NO
SUMMERGOLD	3601-0047	4251	NO	NBRG	NI-NS								
SUMMERGOLD	4002-0107	2051	NO	NBRG	NI-NS								NO
SUMMERGOLD	4301-0015	4251	NO	M-VG	UNKWN	-4	2.5	8		8		FMKT	YES
SUMMERGOLD	4302-0048	4252	NO	NBRG	NI-NS								NO
SUMMERQUEEN	1003-0128	2051	NO	M-NY	UNKWN	-7	2.5	5	5	5	7	FMKT	YES
SUMMERQUEEN	2011-0286	3001	NO	M-VG	NI-NS	-3	2.7	7	7	7	7	FMKT	NO
SUMMERQUEEN	4306-000\	6071	NO	M-NY		-3	2.7	8	8	7	5	FMKT	NO
SUMMERQUEEN	4306-0004	6071	NO	M-NY		-9	2.5	5	5	5	4	PROC	NO
SUMMERROSE	3001-0129		NO										
SUMMERROSE	3002-0173		NO										
SUMMERROSE	3202-0117	3051	NO	M-VG	UNKWN	-3	2.8	6	6	5	5	FMKT	NO
SUMMERSET	0504-0026	6071	NO	M-VG	UNKWN	+5	3.1	6	5	5	5	FMKT	
SUMMERSET	2011-0287	0511	NO	M-VG	NI-NS	+4	2.9	6	7	8	7	FMKT	NO
SUMMERSET	4707-0594	0511	NO	NBRG	IN-NG								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	SUMMERSET (F 110-28)	0511-0020	0559		NO	M-NY	UNKWN								
	SUMMERTIME	0511-0058	0552		NO	M-NY	UNKWN								
	SUMMERTIME	2202-0602	0552		NO	M-VG	UNKWN								
	SUNAPEE	2931-0003	2901		NO	M-VG	UNKWN								
	SUNAPEE	3202-0118	3051		NO	M-VG	UNKWN	-4	2.3	3	5	4	5		NO
	SUNCLING	0402-0041			NO		UNKWN								NO
	SUNCLING	1003-0130	2251		NO	M-NY	UNKWN	+0	2.2	5	8	7	7	PROC	YES
	SUNCLING	1011-0065	1003		NO	M-VG	UNKWN	-1	2.5		7	9	7	PROC	NO
	SUNCLING	2011-0288	2202		NO	M-VG	NI-NS	-2	2.3	6	7	9	7	PROC	NO
	SUNCLING	3202-0120	2202		NO	M-VG	UNKWN	-1	2.6	7	7	9	7	PROC	NO
	SUNCLING	4002-0108	4252		NO	M-VG	NI-NS	-1	2.6	7	8	8	7	PROC	NO
	SUNCLING	4707-0732	4708		NO	NBRG	IN-NG								YES
	SUNCLING	4708-0046	4601		NO	M-VG	IN-NG								
	SUNCLING (SH 382)	2202-0604	2202		NO	DEAD	UNKWN								
	SUNCREST	0504-0027	6071		NO	M-VG	UNKWN	-3	2.9	5	4	5	4	FMKT	
	SUNCREST	1003-0131	2051		NO	M-NY	UNKWN	-9	2.5	6	7	7	7	FMKT	YES
	SUNCREST	1011-0066	1011		NO	NBRG	UNKWN	-1	2.5	7	7	8	7	FMKT	NO
	SUNCREST	1761-0043	6071		NO										
	SUNCREST	2011-0289	0511		NO	M-VG	NI-NS	-1	2.6	8	7	8	8	FMKT	NO
	SUNCREST	2202-0605	2251		NO	M-VG	UNKWN								
	SUNCREST	3601-0048	4051		NO	M-VG	NI-NS								
	SUNCREST	4002-0109	4051		NO	NBRG	NI-NS								NO
	SUNCREST	4301-0001	2051		NO	M-VG	UNKWN	-7	2.4	8		8		FMKT	NO
	SUNCREST	4702-0057	0511		NO	M-VG	NI-NS	-2	.7	7	7	7		FMKT	NO
	SUNCREST	4707-0362	0511		NO	M-VG	IN-NG								NO
	SUNCREST (F 69)	0511-0018	0559		NO	M-VG	UNKWN								
	SUNDAR	0504-0028	6071		NO	M-VG	UNKWN	+4	3.1	4	5	4	6	FMKT	YES
	SUNGOLD	4707-0522	1553		NO	M-VG	IN-NG								NO
	SUNGOLD OS 3-9-19	2202-0773	1302		NO	NBRG	UNKWN								
	SUNHAVEN	0401-0005			NO		UNKWN								NO
	SUNHAVEN	1003-0129	4051		NO	OLD	UNKWN	-4	2.5	6	6	3	7	FMKT	YES
	SUNHAVEN	1702-0032	2051		NO	M-VG	UNKWN								
	SUNHAVEN	2011-0290	2202		NO	M-VG	NI-NS	-6	2.4	6	7	7	6	FMKT	NO
	SUNHAVEN	2202-0607	2202		NO	M-VG	UNKWN								
	SUNHAVEN	2241-0022	6071		NO										
	SUNHAVEN	3202-0121	2202		NO	M-VG	UNKWN	-6	2.8	7	6	4	5	FMKT	NO
	SUNHAVEN	3601-0049	4051		NO	M-VG	NI-NS								
	SUNHAVEN	4306-0049	6071		NO	M-NY		-6	2.5	8	8	7	5	FMKT	NO
	SUNHAVEN	4707-0712	2551		NO	NBRG	IN-NG								YES
	SUNHAVEN	4752-0002	4702		NO	M-VG	IN-NG	8	2.3	7	7	5	6	FMKT	
	SUNHAVEN (EARLY)	4002-0110	2051		NO	M-VG	NI-NS	-5	2.4	6	6	4	6	FMKT	NO
	SUNHAVEN (LATE)	4002-0111	2051		NO	M-VG	NI-NS	-6	2.6	7	7	8	6	FMKT	NO
	SUNHIGH	0402-0025			NO		UNKWN								NO
	SUNHIGH	1011-0067	4251		NO	M-VG	UNKWN	-2	2.5	7	7	7	7	FMKT	NO
	SUNHIGH	1702-0033	4251		NO	M-VG	UNKWN								
	SUNHIGH	2011-0291	3001		NO	M-VG	NI-NS	-2	2.6	7	9	7	8	FMKT	NO
	SUNHIGH	2202-0608	4254		NO	M-VG	UNKWN								
	SUNHIGH	2241-0018	6071		NO										
	SUNHIGH	3001-0130			NO										
	SUNHIGH	3002-0174			NO										
	SUNHIGH	3202-0122	3001		NO	M-VG	UNKWN	-4	2.8	7	7	6	4	FMKT	NO
	SUNHIGH	3601-0050	6071		NO	OLD	NI-NS								
	SUNHIGH	4002-0112	4051		NO	M-VG	NI-NS	-1	2.7	8	9	8	9	FMKT	NO
	SUNHIGH	4702-0058	3001		NO	M-VG	NI-NS	-2	.7	5	7	5		FMKT	NO
	SUNHIGH	4707-0190	4702		NO	M-VG	IN-NG								NO

SUNHIGH	4708-0047	4702		NO	M-NY	IN-NG								
SUNHIGH	4723-0306	6071		NO	M-VG	UNKWN								NO
SUNNYSIDE	0511-0069	0511		NO	M-VG	UNKWN								
SUNQUEEN	2202-0609	6071		NO	M-VG	UNKWN								
SUNQUEEN	3002-0175			NO										
SUNQUEEN	3202-0123	3051		NO	M-VG	UNKWN	-3	2.8	6	7	5	5	FMKT	NO
SUNQUEEN	4301-0012	4251		NO	M-VG	UNKWN	-4	2.1	7		7		FMKT	NO
SUNQUEEN	4301-0138	4301		NO	M-VG	UNKWN								
SUNRISE	0402-0018			NO	-	UNKWN								NO
SUNRISE	2011-0292	3001		NO	M-VG	NI-NS	-6	2.1	6	7	6	6	FMKT	NO
SUNSHINE	1011-0068	4255		NO	NBRG	UNKWN	-3	2.2	6	6	7	6	FMKT	NO
SUNSHINE	1702-0034	2051		NO	M-VG	UNKWN								
SUNSHINE	2202-0611	2051		NO	M-VG	UNKWN								
SUNSHINE	3104-0007	2051		NO	M-VG	UNKWN	-5	2.3		8				NO
SUNSHINE	3202-0124	2051		NO	M-VG	UNKWN	-5	2.5	7	7	5	5	FMKT	NO
SUNSHINE	3601-0051	2051		NO	M-VG	NI-NS								
SUNSHINE	4002-0113	2051		NO	NBRG	NI-NS								NO
SUNSHINE	4302-0038	2051		NO	NBRG	NI-NS								NO
SURECROP	1003-0132	4252		NO	NBRG	UNKWN	-4						FMKT	NO
SURECROP	1011-0069	1802		NO	M-VG	UNKWN	-5	2.0	7	7	6	7	FMKT	NO
SURECROP	1761-0044	6071		NO										
SURECROP	2011-0293	1802		NO	NBRG	UNKWN								NO
SURECROP	4301-0146	4301		NO	M-VG	UNKWN								
SURECROP	4302-0035	4252		NO	NBRG	NI-NS								NO
SURECROP (STARK)	3202-0125	2551		NO	M-VG	UNKWN	-6	2.5	5	5	8	8	FMKT	NO
SURECROP OS 3-12-8	2202-0774	1302		NO	NBRG	UNKWN								
SUWANEE	0511-0028	1011		NO										
SUWANEE	1003-0133	1011		NO	M-NY	UNKWN	-7	2.8	6	8	6	7	FMKT	YES
SUWANEE	1011-0070	4707		NO	M-VG	IN-NG	-3	2.5	7	7	7	7	FMKT	NO
SUWANEE	2011-0294	1011		NO	M-VG	NI-NS	-3	2.5	7	7	8	7	FMKT	NO
SUWANEE	3202-0126	2011		NO	NBRG	UNKWN								
SUWANEE	3601-0052	4251		NO	NBRG	NI-NS								
SUWANEE	4002-0114	4052		NO	M-VG	NI-NS	-6	2.5	6	7	6	7	FMKT	NO
SUWANEE	4302-0040	4252		NO	NBRG	NI-NS								NO
SUWANEE	4707-0647	4708		NO	NBRG	IN-NG								NO
SWEETHAVEN	3002-0176			NO										
SWEETHEART	2202-0775	2271		NO	NBRG	UNKWN								
T A 179-021	2011-0328	4301		NO	M-VG	NI-NS	-3	2.3	6	7	7	6	FMKT	NO
T A 179-027	2011-0329	4301		NO	M-VG	NI-NS	-2	2.3	6	7	6	6	FMKT	NO
T A 179-091	2011-0330	4301		NO	M-VG	NI-NS	-2	2.3	7	6	7	6	FMKT	NO
T A 180-010	2011-0332	4301		NO	M-VG	NI-NS	-5	2.5	6	7			FMKT	NO
T A 181-157	2011-0331	4301		NO	M-VG	NI-NS	-3	2.5	6	7	7	6	FMKT	NO
TA TAO	1011-0077	7588	101663	NO	NBRG	UNKWN								NO
TA TAO	2011-0295	7588	101663	NO	NBRG	UNKWN								NO
TA TAO (C13-27BA68)	2202-0713	0512	101663	NO	NBRG	UNKWN								
TA TAO 2	1011-0085	7588	101664	NO	NBRG	UNKWN								NO
TA TAO 2	2011-0296	7588	101664	NO	NBRG	UNKWN								NO
TA TAO 2 (C14-1BA88)	2202-0714	0512	101664	NO	NBRG	UNKWN								
TA TAO 3	1011-0086	7588	101665	NO	NBRG	UNKWN								NO
TA TAO 3	2011-0297	7588	101665	NO	NBRG	UNKWN								NO
TA TAO 3 (C15-17BA55)	2202-0715	0512	101665	NO	NBRG	UNKWN								
TA TAO 5	1011-0087	7588	101667	NO	NBRG	UNKWN								NO
TA TAO 5	2011-0298	7588	101667	NO	NBRG	UNKWN								NO
TA TAO 5 (C14-5BA54)	2202-0716	0512	101667	NO	NBRG	UNKWN								
TA TAO 6	1011-0088	7588	101668	NO	NBRG	UNKWN								NO
TA TAO 6	2011-0299	7588	101668	NO	NBRG	UNKWN								NO
TA TAO 6 (C15-23BA83)	2202-0717	0512	101668	NO	NBRG	UNKWN								
TA TAO 7	2011-0300	7588	101669	NO	NBRG	UNKWN								NO
TA TAO 7 (C14-3BA69)	2202-0718	0512	101669	NO	NBRG	UNKWN								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	TA TAO 19 (C15-9BA77)	2202-0719	0512	101681	NO	NBRG	UNKWN								
	TA TAO 20	2011-0301	7588	101682	NO	NBRG	UNKWN								NO
	TA TAO 20 (C12-17BA71)	2202-0720	0512	101682	NO	NBRG	UNKWN								
	TA TAO 23 (C11-2BA73)	2202-0721	0512	101685	NO	NBRG	UNKWN								
	TA TAO 24	1011-0089	7588	101686	NO	NBRG	UNKWN								NO
	TA TAO 24	2011-0302	7588	101686	NO	NBRG	UNKWN								NO
	TA TAO 27	2011-0303	7588	101689	NO	NBRG	UNKWN								NO
	TA TAO 27 (C3-25BA38)	2202-0722	0512	101689	NO	NBRG	UNKWN								
	TAYLOR	4601-0005	4601		NO	M-VG	NI-NS	4	4.3	7	8	7	5	FMKT	NO
	TAYLOR BROS.	4301-0006	2051	2	NO	M-VG	UNKWN	-5	2.4	6		6		FMKT	NO
	TEISH-PEA-TEO	2012-0006	7557	316504	NO	NBRG	UNKWN								
	TEJON	0511-0056	6001		NO	M-NY	UNKWN								
	TELFORD	2011-0305	2252		NO	M-VG	NI-NS	-1	2.7	6	8	7	7	FMKT	NO
	TENIE HORTON 1	1741-0001	1771		NO	OLD	NI-NS								YES
	TENNESSEE NATURAL	3202-0127	4702		NO	M-VG	UNKWN	+4	1.5	2	3	5	3	RTST	NO
	TENNESSEE NATURAL	4702-0059	4707		NO	M-VG	NI-NS							RTST	NO
	TENNESSEE NATURAL	4707-0281	4702		NO	M-VG	IN-NG							SEED	NO
	TENNESSEE NATURAL	4707-0282	4702		NO	M-VG	IN-NG							SEED	NO
	TENNESSEE NATURAL	4708-0048	6071		NO		IN-NG								
	TENNESSEE NATURAL (IR28U1-19WN)	2202-0776	4707		NO	NBRG	UNKWN								
	TENNESSEE NATURAL (IR28Z-2-6WN)	2202-0777	4707		NO	NBRG	UNKWN								
	TERZAROLA COL PIZZA	1011-0102	7536	078544	NO	NBRG	UNKWN								NO
	TERZAROLA COL PIZZA	2011-0306	7536	078544	NO	NBRG	UNKWN								NO
	TIEN-SZAN-TAO	2012-0004	7557	307537	NO	OLD	IN-PO								
	TIOGA	0511-0070	0558		NO	M-VG	UNKWN								
	TIZ-A-JEWEL	4002-0116	4052		NO	M-VG	NI-NS	-5	2.8	6	6	6	6	FMKT	NO
	TOKOE (SDLG. 2 YELLOW)	2202-0792	6071		NO	M-VG	UNKWN								
	TOPAZ	3002-0177			NO										
	TOS CHINA	2011-0304	7588	077876	NO	NBRG	UNKWN								NO
	TOS CHINA C 11-26 BA 70	2202-0723	0512	77876	NO	NBRG	UNKWN								
	TOS CHINA 1	1011-0101	7588	077876	NO	NBRG	UNKWN								NO
	TRANSVAAL YELLOW	2011-0307	7575	134151	NO	NBRG	UNKWN								NO
	TREMMELLA OS 3-13-19	2202-0778	1302		NO	NBRG	UNKWN								
	TRIFLO	4002-0223	4051		NO	M-VG	NI-NS	-5	2.4	4	6	3	5	FMKT	NO
	TRIM PEC TAO	3002-0178			NO										
	TRIOGEM	1003-0134	4051		NO	OLD	UNKWN	-7	2.3	7	8	7	7	FMKT	YES
	TRIOGEM	1702-0035	2051		NO	M-VG	UNKWN								
	TRIOGEM	2011-0308	3001		NO	M-VG	NI-NS	-3	2.5	8	7	6	7	FMKT	NO
	TRIOGEM	3001-0131			NO										
	TRIOGEM	3202-0128	3051		NO	M-VG	UNKWN	-4	2.6	7	7	5	5	FMKT	NO
	TRIOGEM	4702-0060	3001		NO	M-VG	NI-NS	-3	.7	5	5	5		FMKT	NO
	TRIOGEM	4707-0207	4702		NO	M-VG	IN-NG								NO
	TRIOGEM	4708-0049	2051		NO	M-VG	IN-NG								
	TRIOGEN	3601-0057	4051		NO	OLD	NI-NS								
	TROY	1003-0135	3301		NO	M-VG	UNKWN	-7	2.0	7	7	6	7	FMKT	YES
	TROY	1702-0036	2051		NO	M-VG	UNKWN								
	TROY	2011-0309	3302		NO	M-VG	NI-NS	-3	2.5	7	8	7	7	FMKT	NO
	TROY	2202-0612	3301		NO	M-VG	UNKWN								
	TROY	3202-0129	3301		NO	M-VG	UNKWN	-4	2.5	6	7	5	5	FMKT	NO
	TROY	3601-0053	4251		NO	NBRG	NI-NS								
	TROY	4002-0117	3301		NO	M-VG	NI-NS	-3	2.5	6	7	6	6	FMKT	NO
	TROY	4301-0139	4301		NO	M-VG	UNKWN								
	TROY	4302-0043	2051		NO	NBRG	NI-NS								NO
	TROY	4707-0750	4708		NO	NBRG	IN-NG								YES
	TUFTS	1011-0071	0559		NO	NBRG	UNKWN							PROC	NO

TULIP	1003-0136	4051		NO	OLD	UNKWN	-5	2.0	6	6	4	7	FMKT	YES
TULIP	4702-0061	2510		NO	M-VG	NI-NS	-8	2.4	5	7	7		FMKT	NO
TULIP	4707-0208	4702		NO	M-VG	IN-NG								NO
TURNIP SHAPED	1011-0114	7598	119840	NO	NBRG	UNKWN								NO
TURNIP SHAPED	2011-0310	7599	119840	NO	NBRG	UNKWN								NO
TX S A 1-70	0901-0010	4301		NO	M-VG	NI-NS								NO
TX A 179-026	4306-0043	4301		NO	M-NY		-9	2.5	8	8	8	5	FMKT	NO
TX A 179-027	4306-0037	4301		NO	M-NY		+0	2.5	8	8	8	5	FMKT	NO
TX A 179-029	4306-0034	4301		NO	M-NY		-2	3.5	9	9	9	5	FMKT	NO
TX A 179-051	4306-0035	4301		NO	M-NY		+2	2.8	9	9	8	5	FMKT	NO
TX A 179-060	4306-0036	4301		NO	M-NY		-4	2.5	8	8	8	5	FMKT	NO
TX A 179-065	4306-0057	4301		NO	M-NY		-2	2.8	9	9	9	5	FMKT	NO
TX A 179-091	4306-0059	4301		NO	M-NY		-4	2.5	8	8	8	5	FMKT	NO
TX A 180-003	4306-0042	4301		NO	M-NY		-2	2.5	8	8	9	5	FMKT	NO
TX A 180-010	4306-0031	4301		NO	M-NY		-4	2.5	8	8	7	5	FMKT	NO
TX A 180-034	4306-0058	4301		NO	M-NY		-1	2.8	8	8	9	5	FMKT	NO
TX A 180-068	4306-0032	4301		NO	M-NY		-6	2.5	8	8	7	5	FMKT	NO
TX A 180-317	4306-0056	4301		NO	M-NY		-6	2.5	9	9	8	5	FMKT	NO
TX A 181-132	4306-0011	6071		NO	M-NY		-4	2.7	8	8	7	5	FMKT	NO
TX A 181-157	4306-0052	4301		NO	M-NY		-4	2.5	8	8	8	5	FMKT	NO
TX A 188-029	4306-0041	4301		NO	M-NY		-6	2.5	8	8	6	5	FMKT	NO
TYLER	1003-0137	4601		NO	M-VG	UNKWN	+1	2.3	6	7	6	7	FMKT	YES
TYLER	1761-0045	6071		NO										
TYLER	3202-0130	4601		NO	NBRG	UNKWN								
TYLER	3601-0054	4251		NO	NBRG	NI-NS								
TYLER	4002-0118	2051		NO	NBRG	NI-NS								NO
TYLER	4302-0058	2051		NO	NBRG	NI-NS								NO
TYLER	4601-0006	4601		NO	M-VG	IN-PO	3	4.3	7	8	7	6	FMKT	NO
TYLER	4702-0062	4601		NO	M-VG	NI-NS	+0	2.6	5	7	7		FMKT	NO
TYLER (VPI 60)	2202-0613	2251		NO	M-VG	UNKWN								
TZIM PA TAO	0402-0090	7512		NO	M-VG	UNKWN								NO
TZIM PEE TAO	2202-0779	3202		NO	NBRG	UNKWN								
TZIM PEE TAO	3001-0132			NO										
TZIM PEE TAO	3202-0131	3001		NO	M-VG	UNKWN	-1	1.8	4	4	4	5		NO
UNKNOWN (C12-15BA74)	2202-0724	0512	104315	NO	NBRG	UNKWN								
USSR SEEDLING	2011-0311	7598	146137	NO	NBRG	UNKWN								NO
VANITY	1003-0138	2251		NO	M-VG	UNKWN	-9	2.5	6	7	7	7	FMKT	YES
VANITY	2012-0019	7512	352651	NO	NBRG	UNKWN								
VANITY	2202-0614	3251		NO	M-VG	UNKWN								
VANITY	3202-0132	7512		NO	M-VG	UNKWN	-2	2.8	7	7	5	6	FMKT	NO
VANITY	4002-0119	7512		NO	M-VG	NI-NS	-2	2.0	7	6	7	8	FMKT	NO
VANITY	4702-0063	7512		NO	M-VG	NI-NS	-1	2.6	7	7	7		FMKT	NO
VEDOKA	4707-0499	7512		NO	M-VG	IN-NG								NO
VEECLING	3002-0200			NO										
VELLITATADI HOLLIWOOD	4002-0121	4051		NO	M-VG	NI-NS	-3	2.4	5	6	5	6	FMKT	NO
VELVET	1003-0139	4252		NO	NBRG	UNKWN	-7	2.5	7	7	7	7	FMKT	YES
VELVET	1011-0072	4255		NO	M-VG	UNKWN	-3	2.4					FMKT	NO
VELVET	1702-0037	4251		NO	M-VG	UNKWN								
VELVET	1761-0046	6071		NO										
VELVET	2011-0312	7512		NO	M-VG	NI-NS	-3	2.4	7	7	6	7	FMKT	NO
VELVET	2202-0615	2251		NO	M-VG	UNKWN								
VELVET	3202-0133	7512		NO	M-VG	UNKWN	-4	2.8	6	7	5	6	FMKT	YES
VELVET	3601-0055	4251		NO	NBRG	NI-NS								
VELVET	4002-0120	2251		NO	NBRG	NI-NS								NO
VELVET	4301-0010	4251		NO	M-VG	UNKWN	-5	2.3	9		8		FMKT	NO
VELVET	4302-0044	2051		NO	NBRG	NI-NS								NO
VELVET	4702-0064	7512		NO	M-VG	NI-NS	-4	2.5	7	7	7		FMKT	NO
VELVET	4707-0660	4702		NO	NBRG	IN-NG								NO
VESPER	1003-0140	4051		NO	DYNG	UNKWN	-9	2.5	7	7	6	3	FMKT	YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	VESPER	2011-0313	7512		NO	M-VG	NI-NS	+1	2.7	7	7	7	7	FMKT	NO
	VESPER	4707-0189	4702		NO	M-VG	IN-NG								NO
	VESURIO	4002-0227	4051		NO	M-VG	NI-NS	-5	2.0	5	5	5	6	FMKT	NO
	VETERAN	1702-0038	3251		NO	M-VG	UNKWN								
	VETERAN	2202-0616	3251		NO	M-VG	UNKWN								
	VETERAN	3002-0179			NO										
	VETERAN	3202-0097	7512		NO	M-VG	UNKWN	-2	2.8	5	7	4	5		NO
	VETERAN	4702-0065	7512		NO	M-VG	NI-NS	-2	2.5	3	5	5		FMKT	NO
	VETERAN	4707-0378	4708		NO	M-VG	IN-NG								NO
	VETERAN	4708-0050	0512	000020	NO	M-VG	IN-NG								
	VETERAN	4752-0005	4702		NO	M-VG	IN-NG	3	2.3	7	7	5	7	PROC	
	VILLA NOVA	3001-0133			NO										
	VILLA NOVA	3002-0180			NO										
	VINELAND 51091	3202-0134	7512		NO	NBRG	UNKWN								
	VINELAND 55111	1011-0165	7512		NO	NBRG	UNKWN								NO
	VINELAND 55111	2012-0018	7512	352650	NO	NBRG	UNKWN								
	VINELAND 55115	1011-0166	7512		NO	NBRG	UNKWN								NO
	VINELAND 55115	2011-0315	7512		NO			-4	2.4	6	7	7	6	FMKT	NO
	VINELAND 55115	2012-0017	7512	352649	NO	NBRG	UNKWN								
	VINELAND 55122	2011-0316	7512		NO	M-VG	NI-NS							FMKT	NO
	VINELAND 55122	3202-0135	7512		NO	NBRG	UNKWN								
	VINELAND 55125	2011-0317	7512		NO	M-VG	NI-NS							FMKT	NO
	VINELAND 55125	2202-0636	7512		NO	M-VG	UNKWN								
	VINELAND 59091	2202-0637	7512		NO	M-VG	UNKWN								
	VINELAND 59091	3202-0136	7512		NO	NBRG	UNKWN								
	VINELAND 60031	1011-0167	7512		NO	NBRG	UNKWN								NO
	VINELAND 60031	2011-0318	7512		NO	M-VG	NI-NS							FMKT	NO
	VINELAND 60031	2012-0016	7512	352648	NO	NBRG	UNKWN								
	VINELAND 60031	2202-0638	7512		NO	M-VG	UNKWN								
	VINELAND 60031	3202-0137	7512		NO	NBRG	UNKWN								
	VINELAND 461013	2011-0314	7512		NO	M-VG	NI-NS	-2	2.3	7	8			FMKT	NO
	VIVID	3002-0181			NO										
	VIVID V 55115	2202-0780	2251		NO	M-VG	UNKWN								
	VPI (EF 13-109)	1003-0150	4601		NO	M-NY	UNKWN	-5	2.0	3	8	6	7	FMKT	YES
	VPI (EF 13-113)	1003-0151	4601		NO	M-VG	UNKWN	-5	2.5	6	7	7	7	FMKT	YES
	VPI (EF 13-125)	1003-0152	4601		NO	M-VG	UNKWN	-5	2.0	6	6	7	7	FMKT	YES
	VPI (EF 13-129)	1003-0153	4601		NO	M-VG	UNKWN	-5	2.3	4	7	7	7	PROC	YES
	VPI (EF 13-130)	1003-0154	4601		NO	M-VG	UNKWN	-4	2.7	5	7	6	7	PROC	YES
	VPI (EF 19-085)	1003-0155	4601		NO	M-NY	UNKWN	-7	2.0	4	6	7	7	PROC	YES
	VPI (EF 19-092)	1003-0156	4601		NO	M-VG	UNKWN	-6	2.5	5	7	7	7	PROC	YES
	VPI (PD 58)	1003-0180	4601		NO	M-NY	UNKWN	+1	2.3	6	7	8	7	FMKT	YES
	VPI (W 2-7-25)	1003-0185	4601		NO	M-NY	UNKWN	-8	2.5	4	7	8	7	PROC	YES
	VPI (W 2-7-30)	1003-0187	4601		NO	M-NY	UNKWN	-8	2.5	4	6	8	7	PROC	YES
	VPI 50	2011-0319	4601		NO	M-VG	NI-NS	-3	2.5	7	6	7	6	FMKT	NO
	VPI 51	2011-0320	4601		NO	M-VG	NI-NS	-1	2.6	7	7	7	6	FMKT	NO
	VPI 51	4002-0187	4601		NO	NBRG	NI-NS								NO
	VPI 54	2011-0321	4601		NO	M-VG	NI-NS							FMKT	NO
	VPI 58	2011-0322	4601		NO	M-VG	NI-NS	-1	2.5	8	6	7	7	FMKT	NO
	VPI 60	4002-0185	4601		NO	NBRG	NI-NS								NO
	VPI 66	1702-0039			NO										
	VPI 67	1003-0142	4601		NO	M-VG	UNKWN								NO
	VPI 67	1011-0122	4601		NO	NBRG	UNKWN								NO
	VPI 67	4002-0188	4601		NO	NBRG	NI-NS								NO
	VPI 68	1003-0143	4601		NO	M-VG	UNKWN								NO
	VPI 68	1011-0123	4601		NO	NBRG	UNKWN								NO

VPI 68	4002-0195	4601		NO	NBRG	NI-NS							NO
VPI 69	1011-0124	4601		NO	NBRG	UNKWN							NO
VPI 70	0402-0091	4601		NO	M-VG	UNKWN							NO
VPI 70 C	0102-0038	4601		NO	NBRG								
VPI 70 C	3202-0138	4601		NO	NBRG	UNKWN							
VPI 70 C	4002-0189	4601		NO	NBRG	NI-NS							NO
VPI 71	0402-0092	4601		NO	M-VG	UNKWN							NO
VPI 71 C	0102-0032	4601		NO	NBRG								
VPI 71 C	1003-0148	4601		NO	M-NY	UNKWN	-6	2.0	5	4	7	7	FMKT YES
VPI 71 C	1011-0125	4601		NO	NBRG	UNKWN							NO
VPI 71 C	3202-0139	4601		NO	NBRG	UNKWN							
VPI 71 C	4002-0186	4601		NO	NBRG	NI-NS							NO
VPI 73 C	0102-0039	4601		NO	NBRG								
VPI 73 C	1003-0149	4601		NO	M-VG	UNKWN	-6	2.0	3	7	7	7	PROC YES
VPI 73 C	1011-0131	4601		NO	NBRG	UNKWN							NO
VPI 73 C	4002-0190	4601		NO	NBRG	NI-NS							NO
VPI 74	1011-0126	4601		NO	NBRG	UNKWN							NO
VPI 75	0402-0093	4601		NO	M-VG	UNKWN							NO
VPI 77	0402-0094	4601		NO	M-VG	UNKWN							NO
VPI 79	0402-0095	4601		NO	M-VG	UNKWN							NO
VPI 106	1003-0144	4601		NO	NBRG	UNKWN							NO
VPI 106	1011-0132	4601		NO	NBRG	UNKWN							NO
VPI 106	4002-0193	4601		NO	NBRG	NI-NS							NO
VPI 108	1003-0145	4601		NO	NBRG	UNKWN							NO
VPI 108	1011-0128	4601		NO	NBRG	UNKWN							NO
VPI 108	4002-0196	4601		NO	NBRG	NI-NS							NO
VPI 116	1011-0129	4601		NO	NBRG	UNKWN							NO
VPI 118	1003-0146	4601		NO	NBRG	UNKWN							NO
VPI 118	4002-0194	4601		NO	NBRG	NI-NS							NO
VPI 120	1011-0127	4601		NO	NBRG	UNKWN							NO
VPI 120	4002-0192	4601		NO	NBRG	NI-NS							NO
VPI 121	1003-0147	4601		NO	NBRG	UNKWN							NO
VPI 121	4002-0191	4601		NO	NBRG	NI-NS							NO
W MILLER	2202-0576	6071		NO	M-VG	UNKWN							
WALGANT	0504-0034	0502		NO	M-VG	UNKWN	+1						PROC YES
WALGANT	0511-0022	0512		NO	M-NY	UNKWN							
WASHINGTON	0401-0014			NO		UNKWN							NO
WASHINGTON	1003-0188	4251		NO	M-NY	UNKWN	-7	2.5	8	7	7	5	FMKT YES
WASHINGTON	1011-0073	4255		NO	M-VG	UNKWN	-3	2.3	6	7	7	7	FMKT NO
WASHINGTON	1761-0047	6071		NO									
WASHINGTON	2011-0323	4601		NO	M-VG	NI-NS	-3	2.5	6	7	7	7	FMKT NO
WASHINGTON	3001-0134			NO									
WASHINGTON	3104-0002	2051		NO	M-VG	UNKWN	-3	1.8	7	6			NO
WASHINGTON	3601-0056	2051		NO	M-VG	NI-NS							
WASHINGTON	4002-0122	4052		NO	M-VG	NI-NS	-2	2.9	8	8	7	8	FMKT NO
WASHINGTON	4306-0040	6071		NO	M-NY		-3	2.5	9	9	8	5	FMKT NO
WASHINGTON	4601-0001	4601		NO	M-VG	NI-NS	2	2.4	7	7	7	5	PROC NO
WASHINGTON	4702-0066	4601		NO	M-VG	NI-NS	-3	2.6	5	5	7		FMKT NO
WASHINGTON	4707-0536	4708		NO	NBRG	IN-NG							NO
WCT 707	4302-0018	4305		NO	NBRG	NI-NS							NO
WEEPING PEACH	0402-0114	3001		NO	M-VG	UNKWN							NO
WESTERN PRIDE	3104-0011	3752		NO	M-VG	UNKWN	-2	2.4		8			NO
WET FEET (C1-31BA42)	2202-0725	0512	138966	NO	NBRG	UNKWN							
WHITE HALE	4702-0067	3001		YES	M-VG	NI-NS	+0	2.7	5	5	7		FMKT NO
WHITE HALE	4707-0735	4708		NO	NBRG	IN-NG							YES
WHITE HALE	4708-0051	4702		YES	M-VG	IN-NG							
WHYNOT	1011-0075	3301		NO	M-VG	UNKWN	-9	1.7	6	5	5	6	FMKT NO
WHYNOT	3202-0140	3301		NO	NBRG	UNKWN							
WHYNOT	4301-0013	4251		NO	M-VG	UNKWN	-9	2.1	7	6	7		FMKT NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
	WHYNOT	4301-0137	4301		NO	M-VG	UNKWN								
	WHYNOT	4707-0746	4708		NO	NBRG	IN-NG								YES
	WILDROSE	4707-0188	4702		NO	M-VG	IN-NG								NO
	WILMENG	2202-0617	2271		NO	M-VG	UNKWN								
	WILSON 01	1003-0189	1041		NO	M-NY	UNKWN	-8	2.5	6	6	7	7	FMKT	YES
	WILSON 02	1003-0190	1041		NO	M-NY	UNKWN	-9	2.3	7	7	7	7	FMKT	YES
	WILSON 06	1003-0191	1041		NO	M-NY	UNKWN	-8	2.3	7	7	7	7	FMKT	YES
	WILSON 07	1003-0192	1041		NO	M-NY	UNKWN	-8	2.7	7	7	6	7	FMKT	YES
	WILSON 08	1003-0193	1041		NO	M-NY	UNKWN	-7	2.0	7	7	7	7	FMKT	YES
	WILSON 10	1003-0194	1041		NO	M-NY	UNKWN							FMKT	NO
	WILSON 11	1003-0195	1041		NO	M-NY	UNKWN	-9	2.5	7	7	6	7	FMKT	YES
	WILSON 12	1003-0196	1041		NO	M-NY	UNKWN	-8	3.5	7	7	7	7	FMKT	YES
	WILSON 15	1003-0197	1041		NO	M-NY	UNKWN	+0	2.5	7	8	6	7	FMKT	YES
	WILSON 16	1003-0198	1041		NO	M-NY	UNKWN	+0	2.5	6	7	7	7	FMKT	YES
	WILSON 20	1003-0199	1041		NO	M-NY	UNKWN	+1	2.3	7	7	7	7	FMKT	YES
	WILSON 22	1003-0200	1041		NO	M-NY	UNKWN	+0	2.7	7	8	7	7	FMKT	YES
	WILSON 24	1003-0201	1041		NO	M-NY	UNKWN	-6	2.5	8	7	7	7	FMKT	YES
	WILSON 25	1003-0202	1041		NO	M-NY	UNKWN	+0	2.5	7	8	7	7	FMKT	YES
	WINBLO	0102-0024	3301		NO	NBRG									
	WINBLO	1003-0203	3301		NO	M-VG	UNKWN	-8	2.3	6	8	6	7	FMKT	YES
	WINBLO	1011-0074	1003		NO	NBRG	UNKWN							FMKT	NO
	WINBLO	1761-0048	6071		NO										
	WINBLO	2011-0324	3302		NO	M-VG	NI-NS	-2	2.5	7	7	7	7	FMKT	NO
	WINBLO	3202-0141	3301		NO	NBRG	UNKWN								
	WINBLO	4002-0123	4002		NO	NBRG	NI-NS								NO
	WINBLO	4301-0147	4301		NO	M-VG	UNKWN								
	WINBLO	4302-0019	4252		NO	NBRG	NI-NS								NO
	WINBLO (NC8969)	2202-0618	3302		NO	M-VG	UNKWN								
	WINTER PEACH	2202-0781	2201		NO	M-VG	UNKWN								
	WINTER PEACH	3202-0142	3001		NO	NBRG	UNKWN								
	WINTER PEACH (OPEN POLLINATED)	3002-0182			NO										
	WINTER PEACH X S. S. MI	3001-0135			NO										
	WINTER PEACH X S. S. MI	3002-0183			NO										
	WISER	0511-0078	0559		NO	M-NY	UNKWN								
	XAVANTE	3001-0136			NO										
	XAVANTE	3002-0184			NO										
	Y 520	4301-0111	4301		NO	M-VG	UNKWN	-8	2.0	7		8		FMKT	NO
	Y 552	4301-0112	4301		NO	M-VG	UNKWN	-8	2.0	7		8		FMKT	NO
	Y 556	4301-0013	4301		NO	M-VG	UNKWN	-8	2.0	7		8		FMKT	NO
	Y 559	4301-0015	4301		NO	M-VG	UNKWN	-8	2.0	8		7		FMKT	
	Y 562	4301-0016	4301		NO	M-VG	UNKWN	-8	2.3	8		7		FMKT	
	Y 651	4301-0117	4301		NO	M-VG	UNKWN	-9	2.2	8		7		FMKT	
	Y 659	4301-0014	4301		NO	M-VG	UNKWN	-9	2.0	7		7		FMKT	
	Y 661	4301-0118	4301		NO	M-VG	UNKWN	-9	2.0	9		8		FMKT	
	YAKIMA HALE	4702-0058	0532		YES	M-VG	NI-NS	-2	2.6	7	3	7		FMKT	NO
	YAKIMA HALE	4707-0644	4708		YES	NBRG	IN-NG								NO
	YAKIMA HALE	4708-0052	0532	000701	YES	M-VG	IN-NG								
	YELLOW GOLD GIANT	2011-0325	2551		NO	M-VG	NI-NS	+0	2.7	7	7	7	7	FMKT	NO
	YELLOW LEAF	3002-0185			NO										
	YENNOH	2011-0326	7598	078513	NO	NBRG	UNKWN								NO
	YENNOH (C13-8BA53)	2202-0726	0512	78513	NO	NBRG	UNKWN								
	YUKSA	3202-0143	7512		NO	NBRG	UNKWN								
	YUNNAN	1011-0097	7588	055776	NO	NBRG	UNKWN								NO
	YUNNAN	2011-0327	7588	055776	NO	NBRG	UNKWN							RTST	NO
	YUNNAN (C3-9BA3M)	2202-0727	0512	55776	NO	NBRG	UNKWN								

ZACHARY TAYLOR	2202-0782	4601		NO	NBRG	UNKWN							
ZACHARY TAYLOR	3202-0144	3202		NO	NBRG	UNKWN							
ZACHARY TAYLOR	4002-0124	4601		NO	NBRG	NI-NS							NO
ZACHARY TAYLOR (VPI 51)	1003-0141	4601		NO	M-VG	UNKWN	-8	2.5	4	8	7	7	FMKT	YES
ZACHARY TAYLOR (VPI 51)	1011-0130	4601		NO	NBRG	UNKWN								NO
ZACKARY TAYLOR	0102-0033	4601		NO	NBRG									
ZACKERY TAYLOR	1011-0076	4601		NO	NBRG	UNKWN								NO
ZATRANI	3002-0186			NO										
01370	1011-0113	7598	117619	NO	NBRG	UNKWN								NO
022	4301-0102	3016	4	NO	DEAD		?	2.7		7				
09-045	0402-0096	0402		NO	M-VG	UNKWN								NO
15-039	0901-0012	0901		NO	M-VG	NI-NS								NO
161869	4301-0109	4301		NO	M-VG	UNKWN	-6	2.3	8		8		FMKT	
172169	4301-0110	4301		NO	M-VG	UNKWN	-5	2.3	8		8		FMKT	
25118	4301-0086	6071		NO	M-VG	UNKWN		N.0		C	R	0		
261869	4301-0108	4301		NO	M-VG	UNKWN	-6	2.2	8		8		FMKT	
2624	4301-0127	4301		NO	M-VG	UNKWN	-6	2.4	8		7		FMKT	
262468	4301-0105	4301		NO	M-VG	UNKWN	-6	2.1	8		7		FMKT	
26583	4301-0091	6071		NO	M-VG	UNKWN	-4	2.6	7	6	7		FMKT	
28569	4301-0030	4301		NO	M-VG	UNKWN	-6	2.4	8		7		FMKT	NO
30-005	0402-0097	0402		NO	M-VG	UNKWN								NO
361868	4301-0100	4301		NO	M-VG	UNKWN	-6	2.5	8		7		FMKT	
36201-001	2202-0514	2202		NO	M-VG	IN-NG							PROC	YES
36202-001	0402-0106	6071		NO	NBRG	UNKWN								NO
36202-001	2202-0515	2202		NO	M-VG	IN-NG							PROC	YES
36202-002	0402-0107	6071		NO	NBRG	UNKWN								NO
36202-002	2202-0516	2202		NO	M-VG	IN-NG							PROC	YES
36202-003	0402-0108	6071		NO	NBRG	UNKWN								NO
36202-003	2202-0517	2202		NO	M-VG	IN-NG							PROC	YES
362468	4301-0128	4301		NO	M-VG	UNKWN	-6	2.3	8		9		FMKT	
363069	4301-0103	4301		NO	M-VG	UNKWN	-5	2.5	7		8		FMKT	
37-058	0402-0098	0402		NO	M-VG	UNKWN								NO
4-2-34 BC	3001-0137			NO										
40-034	0402-0099	0402		NO	M-VG	UNKWN								NO
41-107	0402-0100	0402		NO	M-VG	UNKWN								NO
41128	4301-0092	6071		NO	M-VG	UNKWN		N.0		C	R	0		
41928	4301-0087	6071		NO	M-VG	UNKWN		N.0		C	R	0		
43-013	0402-0101	0402		NO	M-VG	UNKWN								NO
44-038	0402-0102	0402		NO	M-VG	UNKWN								NO
45-039	0402-0103	0402		NO	M-VG	UNKWN								NO
461868	4301-0099	4301		NO	M-VG	UNKWN	-6	2.4	8		7		FMKT	
461869	4301-0107	4301		NO	M-VG	UNKWN	-6	2.4	7		9		FMKT	
462468	4301-0106	4301		NO	M-VG	UNKWN	-6	2.0	7		8		FMKT	
5101959	0402-0112	3001		NO	M-VG	UNKWN								NO
55-026	0402-0104	0402		NO	M-VG	UNKWN								NO
5618	4301-0124	4301		NO	M-VG	UNKWN	-6	2.5	8		7		FMKT	
561869	4301-0104	4301		NO	M-VG	UNKWN	-5	2.0	8		7		FMKT	
561997	0402-0109	3001		NO	M-VG	UNKWN								NO
56311-001	2202-0506	2202		NO	M-VG	IN-NG	-5		9	7	6	6	FMKT	YES
56312-005	2202-0507	2202		NO	M-VG	IN-NG							FMKT	YES
56315-007	2202-0508	2202		NO	M-VG	IN-NG							FMKT	YES
56316-001	2202-0509	2202		NO	M-VG	IN-NG							FMKT	YES
56702-002	2202-0510	2202		NO	M-VG	IN-NG							FMKT	YES
571654	4306-0029	6071		NO	M-NY		+0	2.3	8	8	8	5	FMKT	NO
583268	0402-0110	3001		NO	M-NY	UNKWN								NO
590326	0402-0111	3001		NO	M-VG	UNKWN								NO
61-052	0402-0105	0402		NO	M-VG	UNKWN								NO
71459	4301-0093	6071		NO	M-VG	UNKWN		N.0		C	R	0		
7889	4301-0089	1011		NO	M-VG	UNKWN	-6	2.4	7	7	7		FMKT	

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEACH-CONTINUED															
7974		4301-0090	1011		NO	M-VG	UNKWN	-5	2.2	7	6	6		FMKT	
9149		4301-0088	1011		NO	M-VG	UNKWN								
54-PEAR															
		1401-0125		215322	NO										
		1401-0126		215322	NO										
		1401-0127		215370	NO										
		1401-0128		231889	NO										
		1401-0130		276471	NO										
		1401-0131		277525	NO										
		1401-0132		282656	NO										
		1401-0133		282935	NO										
		1401-0134		282966	NO										
		1401-0135		285530	NO										
		1401-0136		292373	NO										
		1401-0137		292375	NO										
		1401-0138		295088	NO										
		1401-0139		295091	NO										
		1401-0140		295092	NO										
		1401-0141		295094	NO										
		1401-0142		295096	NO										
		1401-0143		295098	NO										
		1401-0144		311714	NO										
		1401-0145		312504	NO										
		1401-0146		318836	NO										
		1401-0147		318867	NO										
		1401-0148		322034	NO										
		1401-0149		322034	NO										
		1401-0150		324131	NO										
		1401-0151		324134	NO										
		1401-0152		324134	NO										
		1401-0153		324135	NO										
		1401-0154		337444	NO										
		1401-0155		337446	NO										
		2012-0206	7553	295283	NO		NI-NS								NO
		3202-0090			NO										NO
		3202-0091			NO										NO
	AARER PFUNDBIRNE	2012-0161	7599	282966	NO		UNKWN							FMKT	NO
	ABATE FETEL	2012-0094	7581	260195	NO		UNKWN							FMKT	NO
	ABATE FETEL	3001-0001	2012	260195	NO	M-NY									NO
	ABATE FETEL	3002-0002	2012	260195	NO	M-DS									NO
	ABEE FETEL	3002-0003	2012	104037	NO	M-VG									NO
	AKCE	2012-0300	7536	324124	NO		IN-PO							FMKT	NO
	ALEXANDER LUCAS	3202-0001	3202		NO	M-VG	UNKWN	+4	3.0	7	6	6	5	FMKT	NO
	ALEXANDRE LUCAS	3002-0004	2012	132765	NO	NBRG									NO
	ALEXANDRINE DOUILLARD	3001-0002	2012	231809	NO	M-NY									NO
	ALLIANCE FRANCO-RUSSE	2012-0081	7524	260150	NO		UNKWN								NO
	AMES (A65-1496)	2011-0069	3703		NO	M-VG	NI-NS								
	AMIRAL GERVAIS	2012-0067	7524	255605	NO		UNKWN								NO
	ANDRE DESPORTES	2012-0279	7536	318866	NO		IN-PO							FMKT	NO
	ANGELICA DI SAONARA	3001-0003	2012	105413	NO	M-NY									NO
	ANGELICA DI SAONARA	3002-0005	2012	105413	NO	M-VG									NO
	ANGKO LI	2012-0274	7557	318835	NO		UNKWN							PROC	NO
	AONASHI	2012-0286	7538	318874	NO		IN-NG							ORNA	NO
	AONASHI	3202-0102	2012	318874	NO	NBRG	UNKWN								NO

ARAGANCHE		3001-0004	7581		NO	M-NY									NO
ARAGANCHE		3202-0003	2012	264694	NO	M-VG	UNKWN	-4	2.0	8	5	3	3	FMKT	NO
ASIAE MEDIAE		2012-0225	7549	312142	NO		IN-NG							ORNA	NO
AURI (KAMONASHI)		3001-0005	2012	090986	NO	M-NY									NO
AURORA		3001-0006	3251		NO	NBRG									NO
AURORA		3002-0006	3251		NO	M-VG									NO
AURORA		3202-0004	3202		NO	M-VG	UNKWN	+0	2.9	8	8	3	7	FMKT	YES
AURORA	(A69-1769)	2011-0062	3502		NO	M-VG	NI-NS								
AUTUMN NELIS		2012-0100	7577	263677	NO		NI-NS							FMKT	NO
AYERS	(A62-0693)	2011-0063	3502		NO	M-VG	NI-NS								
AYRES		0402-0001	4252		NO	M-VG	UNKWN								NO
AYRES		0901-0004	1401		NO	NBRG	UNKWN								NO
AYRES		1401-0001			NO										
AYRES (TN 37521)		3001-0007	4201		NO	M-NY									NO
BA LI HSIANG		3202-0005	3771		NO	M-VG	UNKWN	+5	1.8	3	2	6	1		NO
BA LI HSIANG	(A64-1354)	2011-0086	4703		NO	M-VG	NI-NS								
BALDWIN		0901-0013	0951		NO	M-VG	UNKWN								NO
BAN SAN KICHI		2012-0334	7538	352639	NO		IN-NG							PROC	NO
BARIKER		3002-0007	2012	134831	NO	M-VG									NO
BARONNE LEROY		2012-0031	7524	215321	NO		NI-NS							FMKT	NO
BARONNE LEROY		2012-0137	7524	279327	NO		NI-NS							FMKT	NO
BARSECK		1401-0002			NO										
BARSECK	(A71-2085)	2011-0021	1401		NO	NBRG	NI-NS								
BARSECK	(A71-2085)	2011-0209	1401		NO	M-VG	NI-NS								
BARTLETT		1401-0003			NO										
BARTLETT		2241-0001	6071		NO										
BARTLETT		2931-0006	6071		NO		NI-NS								
BARTLETT		3001-0002	4702		NO	NBRG	IN-NG								
BARTLETT		3001-0008	6071		NO	M-NY									NO
BARTLETT		3001-0020	4702		NO	NBRG	IN-NG								
BARTLETT		3001-0021	4702		NO	NBRG	IN-NG								
BARTLETT		3001-0022	4702		NO	NBRG	IN-NG								
BARTLETT		3001-0023	4702		NO	NBRG	IN-NG								
BARTLETT		3001-0024	4702		NO	NBRG	IN-NG								
BARTLETT		3001-0042	4702		NO	NBRG	IN-NG								
BARTLETT		3001-0043	4702		NO	NBRG	IN-NG								
BARTLETT		3001-0044	4702		NO	NBRG	IN-NG								
BARTLETT		3001-0045	4702		NO	NBRG	IN-NG								
BARTLETT		3101-0001	2051		NO	M-NY	UNKWN	+0	2.8	7	7	5	7	FMKT	NO
BARTLETT		3104-0011	3752		NO	NBRG	UNKWN								NO
BARTLETT		3202-0006	3202		NO	M-VG	UNKWN	+0	2.8	8	8	3	7	FMKT	NO
BARTLETT		3743-0001	3771		NO	M-VG	UNKWN								
BARTLETT		4723-1512	6071		NO	NBRG	UNKWN								NO
BARTLETT		4752-0001	4702		NO	M-VG	NI-NS	+0	2.4	7	7	5	7	PROC	
BARTLETT	(A66-1550)	2011-0002	2011		NO	M-VG	NI-NS								
BARTLETT (BLIGHT RESISTANT)		3001-0003	4702		NO	NBRG	IN-NG								
BARTLETT SPORT (LOW CHILLING)		3001-0009	2012	154180	NO	M-NY									NO
BAYERISCHE WINTERBIRNE (A62-595)		2011-0087	3502		NO	M-VG	NI-NS								
BD 85/34		3202-0007	7504		NO	NBRG	UNKWN	+1							NO
BEIERSCHMITT		3001-0010	2012	131702	NO	M-NY									NO
BEIERSCHMITT		3002-0008	2012	131702	NO	M-VG									NO
BEIERSCHMITT	(A66-1552)	2011-0009	3502		NO	M-VG	NI-NS								
BEIERSCHMITT	(A66-1552)	2011-0064	3502		NO	M-VG	NI-NS								
BELLA DI GUIGNO		1401-0004			NO										
BELLA DI GUIGNO		2012-0301	7536	324125	NO		IN-PO							FMKT	NO
BELLA DI GUIGNO		3002-0009	7536		NO	M-VG									NO
BELLE ANGEVINE		2012-0032	7524	215322	NO		UNKWN							FMKT	NO
BELLE ANGEVINE		2012-0082	7524	260151	NO		NI-NS							FMKT	NO
BELLE ANGEVINE		3001-0011	2012	260151	NO	M-NY									NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	BELLE ANGEVINE (POUND)	2241-0002	6071		NO										
	BELLE GUERANDAISE	2012-0287	7524	322034	NO		IN-NG							FMKT	NO
	BELLE GUERANDAISE	3002-0011	2012	104530	NO	M-VG									NO
	BELLE GUERANDAISE	3202-0103	2012	322034	NO	NBRG	UNKWN								NO
	BELLE GUERANDAISE P. 33	2012-0123	7524	276471	NO		UNKWN							FMKT	NO
	BELLE JULIE	2012-0101	7577	263678	NO		UNKWN							FMKT	NO
	BELLE JULIE	3001-0012	2012	263678	NO	M-NY									NO
	BELLE LUCRATIVE	3252-0001	3252		NO	NBRG	UNKWN	+4							YES
	BELLE PICARDE	2012-0083	7524	260152	NO		NI-NS	+1	3.0	7	7	7	3	FMKT	NO
	BELLE PICARDE	2241-0003	6071		NO										
	BELLE POITIVINE	3001-0076	4702		NO	NBRG	IN-NG								
	BELMONT	3002-0012	2012	43183	NO	M-VG									NO
	BERE OKTJABRA	2012-0052	7552	232872	NO		UNKWN							FMKT	NO
	BERERD	2012-0021	7524	175387	NO		IN-PO	+1	3.0	2	5	7	3	FMKT	NO
	BERG. TARDIVE DE GANSEL	3001-0016	2012	279328	NO	NBRG									NO
	BERG. TARDIVE DE GANSEL	3001-0016	2012	279328	NO	NBRG									
	BERGAMOTE ARSENE SANNIER	3002-0013	2012	136620	NO	M-VG									NO
	BERGAMOTE DI PENTECOTE	3001-0013	2012	105136	NO	NBRG									NO
	BERGAMOTE DI PENTECOTE	3002-0014	2012	105136	NO	M-DS									NO
	BERGAMOTTE CRASSANE	3001-0014	2012	132281	NO	M-NY									NO
	BERGAMOTTE D'ETE	3001-0015	2012	101860	NO	M-NY									NO
	BERGAMOTTE ESPEREN	2012-0084	7524	260153	NO		NI-NS								NO
	BERGAMOTTE TARDIVE DE GANSEL	2012-0138	7524	279328	NO		UNKWN							FMKT	NO
	BERGAMOTTE TARDIVE DE GANSEL	3002-0015	2012	279328	NO	M-VG									NO
	BERGER (A65-1463)	2011-0048	3703		NO	M-VG	NI-NS								
	BEURRE	2931-0007	2901		NO		NI-NS								
	BEURRE AUGUSTINS (A65-1479)	2011-0058	3703		NO	M-VG	NI-NS								
	BEURRE BENOIST	3001-0017	2012	218025	NO	M-NY									NO
	BEURRE BENOIST	3001-0017	2012	218025	NO	M-NY									
	BEURRE BOLLWILLER (A65-1484)	2011-0061	3703		NO	M-VG	NI-NS								
	BEURRE BOSC	1902-0013	1971		NO	NBRG	UNKWN								
	BEURRE BOSC	2241-0004	6071		NO										
	BEURRE BOSC	3001-0004	4702		NO	NBRG	IN-NG								YES
	BEURRE BOSC	3202-0013	3202		NO	M-VG	UNKWN	+4	3.0	7	7	3	5	FMKT	NO
	BEURRE BOSC	3743-0003	3771		NO	M-VG	UNKWN								
	BEURRE BOSC	4723-1309	6071		NO	M-VG	UNKWN								NO
	BEURRE BOSC	4752-0008	3702		NO	M-VG	NI-NS	+3	2.3	7	9	5	7	FMKT	
	BEURRE CLAIRGEAU	3001-0018	2012	131806	NO	M-NY									NO
	BEURRE CLAIRGEAU	3001-0018	2012	131806	NO	M-NY									
	BEURRE CLAIRGEAU	3002-0016	2012	131806	NO	M-DS									NO
	BEURRE CLAIRGEAU	3252-0002	3252		NO	NBRG	UNKWN	+4							YES
	BEURRE CLAIRGEAU	3743-0015	3771		NO	M-VG	UNKWN								
	BEURRE CLAIRGEAU O P	2012-0155	7524	279940	NO		UNKWN							FMKT	NO
	BEURRE CLAIRGEAU X WILLIAMS	2012-0151	7524	279936	NO		UNKWN							FMKT	NO
	BEURRE CLAIRGEAU X WILLIAMS	3001-0019	2012	279936	NO	M-NY									
	BEURRE CLAIRGEAU X WILLIAMS	3002-0017	2012	279936	NO	NBRG									NO
	BEURRE D'AMANLIS	3002-0018	2012	104045	NO	NBRG									NO
	BEURRE D'ANGLETERRE	3002-0019	2012	126508	NO	NBRG									NO
	BEURRE D'ANGLETERRE	3743-0031	3771		NO	M-VG	UNKWN								
	BEURRE D'ANJOU	1902-0012	1971		NO	NBRG	UNKWN								
	BEURRE D'ANJOU	3001-0001	4702		NO	NBRG	IN-NG								
	BEURRE D'ANJOU	3001-0073	4703		NO	NBRG	IN-NG								
	BEURRE D'ANJOU	3001-0074	4703		NO	NBRG	IN-NG								
	BEURRE D'ANJOU	3104-0005	2051		NO	NBRG	UNKWN								NO
	BEURRE D'ANJOU	3104-0009	3752		NO	NBRG	UNKWN								NO

BEURRE D'ANJOU		3202-0002	3202		NO	M-VG	UNKWN	+5	3.0	5	6	4	6	FMKT	NO
BEURRE D'ANJOU		3743-0016	3771		NO	M-VG	UNKWN								
BEURRE D'ANJOU		4723-1310	6071		NO	NBRG	UNKWN								NO
BEURRE D'ANJOU		4752-0004	4702		NO	M-VG	IN-NG	+3	2.3	7	9	5	7	FMKT	
BEURRE D'ARENBERG		2012-0190	7521	295083	NO		UNKWN							FMKT	NO
BEURRE D'ARENBERG		3002-0020	2012	105138	NO	M-VG									NO
BEURRE D'ARENBERG (GLOU MORCEAU)		3743-0022	3001		NO	M-VG	UNKWN								
BEURRE D'EASTER		3743-0017	3771		NO	M-VG	UNKWN								
BEURRE DE JONGHE		2012-0102	7577	263679	NO		IN-PO	+2	2.4	3	6	7	3	FMKT	NO
BEURRE DE NAGHIN		3002-0021	2012	132483	NO	NBRG									NO
BEURRE DILLY		2012-0109	7549	264192	NO		NI-NS							FMKT	NO
BEURRE DUBUISSON		2012-0068	7524	255607	NO		UNKWN								NO
BEURRE DUMONT		2241-0005	6071		NO										
BEURRE DUMONT		3002-0022	2012	132484	NO	M-VG									NO
BEURRE FLON	(A63-0898)	2011-0088	3001	105548	NO	M-VG	NI-NS								
BEURRE FOUQUERAY		3001-0020	2012	131092	NO	M-NY									NO
BEURRE FOUQUERAY		3001-0020	2012	131092	NO	M-NY									
BEURRE FOUQUERAY	(A63-0937)	2011-0089	3001	131092	NO	M-VG	NI-NS								
BEURRE GIFFARD		2012-0038	7524	224552	NO		IN-PO							FMKT	NO
BEURRE GIFFARD		2241-0006	6071		NO										
BEURRE GIFFARD		3001-0021	2012	105140	NO	M-NY									NO
BEURRE GIFFARD		3001-0021	2012	105140	NO	M-NY									
BEURRE GIFFARD		3002-0023	2012	105140	NO	NBRG									NO
BEURRE GIFFARD		3202-0036	32		NO	M-VG	UNKWN	-4	2.4	6	6	3	5	FMKT	NO
BEURRE GRIS		2241-0007	6071		NO										
BEURRE GRIS D HIVER NOUVEAU		3743-0014	3771		NO	M-VG	UNKWN								
BEURRE GRIS LISAMBERT		3001-0022	2012	123737	NO	M-NY									NO
BEURRE GRIS LISAMBERT		3001-0022	2012	123737	NO	M-NY									
BEURRE HARDY		2012-0057	7577	241967	NO		UNKWN								NO
BEURRE HARDY		2012-0208	7577	300691	NO		IN-PO							FMKT	NO
BEURRE HARDY		3001-0012	4702		NO	NBRG	IN-NG								
BEURRE HARDY		3001-0041	3701		NO	NBRG	IN-NG								
BEURRE HARDY		3001-0064	3701		NO	NBRG	IN-NG								
BEURRE HARDY		3202-0008	2012	241967	NO	M-VG	UNKWN	+3	2.6	6	6	3	5	FMKT	NO
BEURRE HARDY		3743-0021	3771		NO	M-VG	UNKWN								
BEURRE HARDY		4723-1408	6071		NO	NBRG	UNKWN								NO
BEURRE HARDY	(A69-1779)	2011-0014	3502		NO	M-VG	NI-NS								
BEURRE HARDY (B345)	2	1902-0007	2012	241967	NO	M-VG	NI-NS							INST	
BEURRE HARDY X PASSE CRASSANE		2012-0152	7524	279937	NO		UNKWN							FMKT	NO
BEURRE HARDY X PASSE CRASSANE		3002-0024	2012	279937	NO	M-VG									NO
BEURRE HENRI COURCELLE		2012-0139	7524	279329	NO		NI-NS							FMKT	NO
BEURRE HENRI COURCELLE		3001-0023	2012	279329	NO	M-NY									NO
BEURRE HENRI COURCELLE		3001-0023	2012	279329	NO	M-NY									
BEURRE INFLANCKA		2012-0216	7577	307539	NO		IN-NG							FMKT	NO
BEURRE INFLANCKA		3202-0009	2012	307539	NO	NBRG	UNKWN								NO
BEURRE INFLANCKA	(A70-1851)	2011-0156	2012	307539	NO	M-VG	NI-NS								
BEURRE JEAN VAN GEERT		2012-0156	7577	280030	NO		UNKWN							FMKT	NO
BEURRE MME. HENRI LAMY		3001-0024	2012	131489	NO	M-NY									NO
BEURRE MME. HENRI LAMY		3001-0024	2012	131489	NO	M-NY									
BEURRE MORTILLET		2012-0033	7524	215325	NO		NI-NS							FMKT	NO
BEURRE MORTILLET		3001-0025	2012	215325	NO	M-NY									NO
BEURRE MORTILLET		3001-0025	2012	215325	NO	M-NY									
BEURRE PERRAULT		2012-0140	7524	279330	NO		UNKWN							FMKT	NO
BEURRE PERRAULT		3202-0010	1301	279330	NO	M-VG	UNKWN								YES
BEURRE SIX		3002-0025	2012	131842	NO	M-VG									NO
BEURRE SLUCKA		2012-0217	7557	307540	NO		IN-NG							FMKT	NO
BEURRE SLUCKA		2012-0239	7557	312494	NO		IN-PO							FMKT	NO
BEURRE SLUCKA		3202-0011	2012	307540	NO	NBRG	UNKWN								NO
BEURRE SLUCKA	(A70-1852)	2011-0157	2012	307540	NO	M-VG	NI-NS								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	BEURRE SUPERFIN	1401-0005			NO										
	BEURRE SUPERFIN	1401-0006			NO										
	BEURRE SUPERFIN	2241-0008	6071		NO										
	BEURRE SUPERFIN	3002-0026	2012	104754	NO	NBRG									NO
	BEURRE VANILLE	2012-0085	7524	260154	NO		UNKWN	+0	2.5	5	4	5	3	FMKT	NO
	BEURRE VANILLE	3002-0027	2012	260154	NO	M-VG									NO
	BEURRE ZIMINIAYA MICHURINA	2012-0275	7557	318836	NO		IN-NG							FMKT	NO
	BEURRE ZIMINIAYA MICHURINA	3202-0012	2012	318836	NO	NBRG	UNKWN								NO
	BIEN DONNE 2	2012-0366	7575	Q20032	NO		NI-NS							RTST	NO
	BLANQUET PRECOCE	3001-0026	3703		NO	M-NY									NO
	BLANQUET PRECOCE	3001-0026	3703		NO	M-NY									
	BLOODGOOD	3743-0009	3502		NO	M-VG	UNKWN								
	BON CHRETIEN A	2012-0364	7575	Q20028	NO		UNKWN							FMKT	NO
	BON CHRETIEN B	2012-0365	7575	Q20029	NO		UNKWN							FMKT	NO
	BONNE D'EZEE	3001-0077	4702		NO	NBRG	IN-NG								
	BONNE D'EZEE (A64-1191)	2011-0117	3001	104042	NO	M-VG	NI-NS								
	BONNE DE BEUGNY	3001-0027	3502		NO	M-NY									NO
	BONNE DE BEUGNY	3001-0027	3502		NO	M-NY									
	BORSANI	3001-0028	2012	104751	NO	DYNG									NO
	BORSANI	3001-0028	2012	104751	NO	DYNG									
	BRADFORD	2012-0027	7588	209840	NO		IN-NG							ORNA	NO
	BRADFORD	4723-8101	6071		NO	NBRG	UNKWN								NO
	BRADFORD (A61-1458)	2011-0112	2012	209840	NO	M-VG	NI-NS								
	BRISTOL CROSS	2012-0022	7577	199762	NO		UNKWN							FMKT	NO
	BUCHARICA	2012-0223	7557	309922	NO		NI-NS							FMKT	NO
	BUTIRRA CAPIAUMONT (A63-0927)	2011-0090	3001	104532	NO	M-VG	NI-NS								
	BUTIRRA DANIEL LESUEUR	3002-0028	2012	104533	NO	M-VG									NO
	BUTIRRA DI ROMA	2012-0174	7536	286218	NO		UNKWN							FMKT	NO
	BUTIRRA DI ROMA	2012-0302	7536	324126	NO		IN-NG							FMKT	NO
	BUTIRRA DI ROMA	3002-0029	2012	286218	NO	M-VG									NO
	BUTIRRA DI ROMA	3202-0014	2012	324126	NO	NBRG	UNKWN								NO
	BUTIRRA PRECOCE MORETTINI	2012-0095	7581	260196	NO		UNKWN							FMKT	NO
	BUTIRRA PRECOCE MORETTINI	2012-0125	7536	276764	NO		UNKWN							FMKT	NO
	BUTIRRA PRECOCE MORETTINI	2012-0141	7524	279331	NO		UNKWN							FMKT	NO
	BUTIRRA PRECOCE MORETTINI	3001-0029	2012	279331	NO	NBRG									NO
	BUTIRRA PRECOCE MORETTINI	3001-0029	2012	279331	NO	NBRG									
	BUTIRRA PRECOCE MORETTINI	3002-0030	7581		NO	M-VG									NO
	BUTIRRA PRECOCE MORETTINI	3002-0031	2012	279331	NO	M-VG									NO
	BUTIRRA PRECOCE MORETTINI	3202-0015	2012	260196	NO	M-VG	UNKWN	-1	2.5	8	5	3	7	FMKT	NO
	BUTIRRA ROMA PIROVANO	2012-0142	7524	279332	NO		UNKWN							FMKT	NO
	BUTIRRA ROSATA MORETTINI	2012-0160	7536	282935	NO		UNKWN							FMKT	NO
	CALEBASSE DE TIRLEMONT 336	3002-0032	2012	188527	NO	M-VG									NO
	CANAL RED	0402-0002	2551		NO	NBRG	UNKWN								NO
	CANAL RED	3202-0016	2551		NO	NBRG	UNKWN								NO
	CANNER (A62-0606)	2011-0091	3502		NO	M-VG	NI-NS								
	CARIGRADSKO AHCE	3001-0030	7581		NO	M-NY									NO
	CARIGRADSKO AHCE	3001-0030	7581		NO	M-NY									
	CARNES	0901-0015	0952		NO	M-VG	UNKWN								NO
	CARRICK	0901-0005	4201		NO	NBRG	UNKWN								NO
	CARRICK	0901-0016	4201		NO	NBRG	UNKWN								NO
	CARRICK	3002-0033	4201		NO	NBRG									NO
	CARRICK (TN 345479)	3001-0031	4201		NO	M-NY									NO
	CARRICK (T39-479)	1401-0007			NO										
	CATILLAC	2012-0214	7577	307507	NO		IN-NG							FMKT	NO
	CATILLAC (A70-1849)	2011-0154	2012	307507	NO	M-VG	NI-NS								

CAUCASICA		2012-0258	7598	313929	NO		UNKWN							ORNA	NO
CAYUGA		3001-0032	3251		NO	M-NY									NO
CAYUGA		3002-0034	3251		NO	M-VG									NO
CAYUGA		3202-0017	3202		NO	M-VG	UNKWN	+4	2.5	6	5	5	4	FMKT	YES
CAYWOOD		3001-0033	3251		NO	M-NY									NO
CAYWOOD		3002-0035	3251		NO	NBRG									NO
CAYWOOD		3202-0018	3202		NO	M-VG	UNKWN	+3	2.4	6	7	4	4	FMKT	YES
CEBULKA		2012-0240	7557	312495	NO		IN-NG							FMKT	NO
CEBULKA		3202-0098	2012	312495	NO	NBRG	UNKWN								NO
CHAPIN		2241-0009	6071		NO										
CHAPIN		3001-0034	3251		NO	M-NY									NO
CHAPIN		3002-0036	3251		NO	NBRG									NO
CHAPIN		3202-0019	3202		NO	M-VG	UNKWN	-1	2.2	7	7	4	5	FMKT	YES
CHARBONNIER		3001-0035	2012	105423	NO	M-NY									NO
CHERRY PEAR		2012-0099	7581	260200	NO		NI-NS								NO
CHIEK LI	(A63-0982)	2011-0092	4703		NO	M-VG	NI-NS								
CHIN SHIN		2012-0220	7537	307543	NO		IN-NG							PROC	NO
CHIN SHIN		2012-0253	7557	312508	NO		IN-PO							PROC	NO
CHIN SHIN	(A70-1855)	2011-0160	2012	307543	NO	M-VG	NI-NS								
CHINA	(A64-1202)	2011-0093	3001	133540	NO	M-VG	NI-NS								
CHOJURO		3001-0036	2011	097347	NO	M-NY									NO
CHUI CHI LI		2012-0221	7537	307544	NO		IN-PO							PROC	NO
CHUI CHI LI	(A70-1856)	2011-0161	2012	307544	NO	M-VG	NI-NS								
CITRON D'ETE		3001-0037	2012	131992	NO	NBRG									NO
CITRON DES CARMES		3002-0037	3702		NO	M-VG									NO
CLAPP FAVORITE		1902-0010	1971		NO	NBRG	UNKWN								
CLAPP FAVORITE		2241-0010	6071		NO										
CLAPP FAVORITE		2931-0001	6071		NO		NI-NS								
CLAPP FAVORITE		3001-0038	2051		NO	NBRG									NO
CLAPP FAVORITE		3001-0060	4755		NO	NBRG	IN-NG								
CLAPP FAVORITE		3001-0065	4755		NO	NBRG	IN-NG								
CLAPP FAVORITE		3104-0006	2051		NO	NBRG	UNKWN								NO
CLAPP FAVORITE		3202-0020	2202		NO	M-VG	UNKWN	-1	2.6	8	6	3	5	FMKT	NO
CLAPP FAVORITE		4723-1308	6071		NO	M-VG	UNKWN								NO
CLAPP FAVORITE	(A71-1975)	2011-0011	3502		NO	M-VG	NI-NS								
CLARA FRIJA		3002-0038	2012	105193	NO	M-VG									NO
CLARK		3254-0001	3271		NO	M-VG	NI-NS	+1	2.3	5	4	9	5	SEED	YES
CLAUDE BLANCHET		3002-0039	7524		NO	NBRG									NO
CLYDE		3001-0039	3251		NO	M-NY									NO
CLYDE		3202-0021	3202		NO	M-VG	UNKWN	+5	2.5	5	5	5	4	FMKT	YES
COLETTE		2931-0005	3253		NO		NI-NS								
COLOREE DE JUILLET		2012-0114	7581	264695	NO		UNKWN							FMKT	NO
COLOREE DE JUILLET		3001-0040	7581		NO	M-NY									NO
COLOREE DE JUILLET		3001-0041	2012	264695	NO	M-NY									NO
COLOREE DE JUILLET RED SPORT		3001-0042	2012	246462	NO	M-NY									NO
COLOREE DE JUILLET RED SPORT		3002-0040	2012	246462	NO	M-VG									NO
COLUMBIA		3743-0012	3771		NO	M-VG	UNKWN								
COLUMBIA	(A65-1449)	2011-0040	3703		NO	M-VG	NI-NS								
COMPLEXA		2012-0259	7598	313930	NO		UNKWN							ORNA	NO
COMTE DE CHAMBORD		2012-0029	7567	212579	NO		NI-NS							FMKT	NO
COMTE DE CHAMBORD		3001-0045	2012	212579	NO	M-NY									NO
COMTE DE LAMBERTYE	(A65-1476)	2011-0055	3703		NO	M-VG	NI-NS								
COMTE DE PARIS		3001-0046	2012	136564	NO	NBRG									NO
COMTESSE CLARA FRIJS		2012-0192	7521	295085	NO		UNKWN							FMKT	NO
COMTESSE DE PARIS		2012-0193	7521	295086	NO		UNKWN							FMKT	NO
CONFERENCE		2012-0045	7577	231798	NO		UNKWN							FMKT	NO
CONFERENCE		3001-0007	4702		NO	NBRG	IN-NG								
CONFERENCE		3001-0047	2254		NO	M-NY									NO
CONFERENCE		3002-0042	2254		NO	NBRG									NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	CONSIGLIERE D'APPELLO	3001-0048	2012	105425	NO	M-NY									NO
	COSCIA	2012-0086	7524	260155	NO		NI-NS								NO
	COSCIA	2012-0189	7524	292656	NO		UNKWN							FMKT	NO
	COSCIA	3002-0043	2012	105144	NO	M-VG									NO
	COSCIA S. 269	3001-0049	2012	260155	NO	M-NY									NO
	COSSONII	2012-0237	7577	312354	NO		IN-NG							ORNA	NO
	COSSONII	2012-0272	7548	316552	NO		IN-NG							ORNA	NO
	COUNT A W MOLTKE	2012-0194	7521	295087	NO		NI-NS							FMKT	NO
	COVERT	3002-0044	3251		NO	NBRG									NO
	COVERT	3202-0023	3202		NO	M-VG	UNKWN	+4	2.9	6	6	5	5	FMKT	NO
	CUNIFOLIA	4723-0112	6071		NO	M-VG	UNKWN								NO
	CZUI CZI LI	2012-0179	7557	289522	NO		IN-PO							PROC	NO
	CZUI CZI LI (A70-1844)	2011-0149	2012	289522	NO	M-VG	NI-NS								
	D 6	2012-0030	7504	214185	NO		NI-NS							RTST	NO
	DABNEY	0901-0007	4201		NO	NBRG	UNKWN								NO
	DABNEY	3001-0026	4702		NO	NBRG	IN-NG								
	DABNEY (A62-0709)	2011-0094	3502		NO	M-VG	NI-NS								
	DABNEY (TN 35583)	3001-0050	4201		NO	M-NY									NO
	DANA HOVEY	2241-0011	6071		NO										
	DANA HOVEY	3001-0051	3251		NO	M-NY									NO
	DANA HOVEY	3002-0045	3251		NO	M-VG									NO
	DANA HOVEY	3202-0024	3202		NO	M-VG	UNKWN	+5	2.2	7	8	6	3	FMKT	NO
	DAWN	2931-0004	2011		NO		NI-NS								
	DAWN	3001-0025	4702		NO	NBRG	IN-NG								
	DAWN	3002-0046	1401		NO	NBRG									NO
	DAWN	3202-0025	2011		NO	M-VG	UNKWN	+1	2.6	5	7	3	5	FMKT	YES
	DAWN	3601-0001	2251		NO	NBRG	NI-NS								
	DAWN	4723-1511	6071		NO	M-VG	UNKWN								NO
	DAWN (A69-1790)	2011-0005	2011		NO	M-VG	NI-NS								
	DAWN (US 570)	1401-0008			NO										
	DAWN (US 570)	1401-0009			NO										
	DECANA D'INVERNO	3202-0092	2012	286219	NO	NBRG	UNKWN	+1							NO
	DELICES D'AVRIL (A65-1470)	2011-0052	3703		NO	M-VG	NI-NS								
	DES URBANISTES	2012-0143	7524	279333	NO		UNKWN							FMKT	NO
	DES URBANISTES	2241-0012	6071		NO										
	DESSERTNAIA	2012-0126	7598	277420	NO		UNKWN							FMKT	NO
	DEVOE	3001-0067	4702		NO	NBRG	IN-NG								
	DFORD PEAR (SELT'D. SDLG.)	2012-0028	7588	209841	NO		UNKWN							ORNA	NO
	DJEBEL GOUTAVA	2012-0299	7536	324121	NO		IN-NG							FMKT	NO
	DJEBEL GOUTAVA	3202-0104	2012	324121	NO	NBRG	UNKWN								NO
	DJEBEL GOUTAVA (A70-1871)	2011-0171	2012	324121	NO	M-VG	NI-NS								
	DOBSON	0901-0009	4201		NO	NBRG	UNKWN								NO
	DOETSU	2012-0040	7538	228012	NO		UNKWN							PROC	NO
	DOUBLE PHILIP	2012-0195	7521	295088	NO		NI-NS							FMKT	NO
	DOUGLAS (A62-0816)	2011-0095	2051		NO	M-VG	NI-NS								
	DOYENNE BOUSSOCK	3743-0025	3771		NO	M-VG	UNKWN								
	DOYENNE BOUSSOCK (A69-1791)	2011-0076	3502		NO	M-VG	NI-NS								
	DOYENNE D'ALENCON	2012-0196	7521	295089	NO		UNKWN							FMKT	NO
	DOYENNE D'ALENCON	3743-0032	3771		NO	M-VG	UNKWN								
	DOYENNE D'ETE	3002-0047	7512		NO	NBRG									NO
	DOYENNE D'HIVER	3001-0008	3001		NO	NBRG	IN-NG								
	DOYENNE D'HIVER	3002-0049	7581		NO	NBRG									NO
	DOYENNE DE JUILLET	2012-0096	7581	260197	NO		UNKWN							FMKT	NO
	DOYENNE DE JUILLET	3002-0048	7581	260197	NO	NBRG									NO
	DOYENNE DU COMICE	2012-0046	7577	231799	NO		UNKWN							FMKT	NO

DOYENNE DU COMICE	2012-0053	7524	233108	NO		UNKWN							FMKT	NO
DOYENNE DU COMICE	2012-0209	7577	300692	NO		UNKWN							FMKT	NO
DOYENNE DU COMICE	2241-0013	6071		NO										
DOYENNE DU COMICE	3001-0005	4702		NO	NBRG	IN-PO								YES
DOYENNE DU COMICE	3001-0006	4702		NO	NBRG	IN-NG								
DOYENNE DU COMICE	3001-0039	3701		NO	NBRG	IN-NG								
DOYENNE DU COMICE	3001-0040	3701		NO	NBRG	IN-NG								
DOYENNE DU COMICE	3001-0043	4752		NO	M-NY									NO
DOYENNE DU COMICE	3001-0046	4702		NO	NBRG	IN-NG								
DOYENNE DU COMICE	3001-0052	4752		NO	M-NY									NO
DOYENNE DU COMICE	3001-0063	3701		NO	NBRG	IN-NG								
DOYENNE DU COMICE	3002-0041	4752		NO	NBRG									NO
DOYENNE DU COMICE	3002-0050	3251		NO	M-VG									NO
DOYENNE DU COMICE	3202-0022	3271		NO	M-VG	UNKWN	+4	3.0	7	7	3	6	FMKT	YES
DOYENNE DU COMICE	3743-0027	3771		NO	M-VG	UNKWN								
DOYENNE DU COMICE	4723-0229	6071		NO	NBRG	UNKWN								NO
DOYENNE DU COMICE	4752-0006	4702		NO	NBRG	NI-NS	+6	3.4	6	9	5	7	FMKT	
DOYENNE DU COMICE (A69-1792)	2011-0013	3502		NO	M-VG	NI-NS								
DOYENNE DU COMICE (ENGLISH)	3001-0066	3701		NO	NBRG	IN-NG								
DOYENNE DU COMICE (SPUR TYPE)	2012-0322	7549	352632	NO		UNKWN							PROC	NO
DOYENNE DU COMICE (SPUR TYPE)	2012-0367	7549	352632	NO		UNKWN							FMKT	NO
DOYENNE DU COMICE B 363	2012-0122	7577	271658	NO		UNKWN							FMKT	NO
DOYENNE DU COMMON (MOROCCO)	3001-0044	2012	104299	NO	M-NY									NO
DOYENNE FLON AINE	2012-0069	7524	255610	NO		UNKWN								NO
DOYENNE FLON AINE	3002-0051	2012	255610	NO	M-VG									NO
DOYENNE FLON AINE	3202-0026	2012	255610	NO	NBRG	UNKWN								NO
DOYENNE GRIS	2241-0014	6071		NO										
DOYENNE GRIS (A64-1246)	2011-0096	3001		NO	M-VG	NI-NS								
DOYENNE MARTIN CLAVIER	3002-0052	2012	131126	NO	M-VG									NO
DR. JULES GUYOT	3002-0053	3703		NO	NBRG									NO
DR. JULES GUYOT	3252-0003	3252		NO	NBRG	UNKWN	-3							YES
DUC DE BORDEAUX	3001-0053	2012	122625	NO	M-NY									NO
DUCHESS BRONZE (A65-1481)	2011-0060	3703		NO	M-VG	NI-NS								
DUCHESS D'ANGOULEME (A61-0620)	2011-0012	3502		NO	M-VG	NI-NS								
DUCHESS D'ANGOULEME PANACHE (65-146	2011-0051	3703		NO	M-VG	NI-NS								
DUCHESSE	3101-0002	2051		NO	M-NY	UNKWN	+2	3.0	5	7	5	7	FMKT	NO
DUCHESSE BERERD	3001-0054	2012	104050	NO	M-NY									NO
DUCHESSE D'ANGOULEME	3104-0003	2051		NO	NBRG	UNKWN								NO
DUCHESSE D'ANGOULEME	3743-0028	3771		NO	M-VG	UNKWN								
DUCHESSE D'ANGOULEME BRONZEE	3001-0055	2012	131127	NO	M-NY									NO
DUCHESSE DE BRISSAC	3001-0078	4702		NO	NBRG	IN-NG								
DUMONT	3202-0027	3202		NO	M-VG	UNKWN	+4	2.8	7	6	6	5	FMKT	NO
DWARF ANJOU	3001-0009	4702		NO	NBRG	IN-NG								
DYMOND	3104-0001	3253		NO	NBRG	UNKWN								NO
DYMOND (A71-1894)	2011-0120	3502		NO	M-VG	NI-NS								
EARLY GREEN SUGAR	3001-0056	3703		NO	M-NY									NO
EARLY GREEN SUGAR	3002-0054	3703		NO	NBRG									NO
EARLY SECKEL	3001-0057	3502		NO	M-NY									NO
EARLY SECKEL	3001-0068	4702		NO	NBRG	IN-NG								
EARLY SECKEL	3202-0028	3202		NO	M-VG	UNKWN	+2	2.3	6	6	3	4	FMKT	YES
EARLY SECKEL	3743-0029	3771		NO	M-VG	UNKWN								
ECCIANKA	2012-0353	7587	Q19777	NO		UNKWN							FMKT	NO
ELDORADO	3001-0010	4702		NO	NBRG	IN-NG								
ELDORADO	3101-0003	4752		NO	M-VG	UNKWN	+4	2.5	7	7	5	7	FMKT	NO
ELDORADO	4723-1312	6071		NO	M-VG	UNKWN								NO
ELDORADO (A71-2004)	2011-0010	3502		NO	M-VG	NI-NS								
ELETTA MORETTINI	2012-0224	7536	311714	NO		IN-NG							FMKT	NO
ELIZABETH (MANNINGS)	3001-0092	2051		NO	M-NY									NO
ELIZABETH (MANNINGS)	3002-0091	2051		NO	M-VG									NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	ELLER	3001-0047	4702		YES	NBRG	IN-NG								
	ELLIOTT (A67-1660)	2011-0077	0502		NO	M-VG	NI-NS								
	ELLIOTT 4	3002-0055	0502		NO	M-VG									NO
	EMILE D'HEYST	3002-0056	2012	131460	NO	M-VG									NO
	EP 300	0402-0003	2251		NO	DYNG	UNKWN								NO
	EPARGNE	2012-0144	7524	279334	NO		UNKWN							FMKT	NO
	EPARGNE	3202-0029	1301	279334	NO	NBRG	UNKWN	-3							NO
	EPINE DE MAI	2012-0181	7524	290783	NO		UNKWN							FMKT	NO
	EPINE DU MAS	2012-0178	7524	287162	NO		IN-PO							FMKT	NO
	ER-SHI-SHINGE	2012-0241	7557	312496	NO		IN-NG							FMKT	NO
	ER-SHI-SHINGE (A70-1862)	2011-0163	2012	312496	NO	M-VG	NI-NS								
	ESPEREN'S HERRENBIRNE	2012-0198	7521	295091	NO		UNKWN							FMKT	NO
	ESPEREN'S HERREPAERE	2012-0145	7524	279335	NO		IN-PO							FMKT	NO
	ESTHER MIX	3202-0030	3201		NO	NBRG	UNKWN								NO
	EUREKA	3001-0058	1301		NO	M-NY									NO
	EWART	1401-0010			NO										
	EWART	3001-0059	3251		NO	M-NY									NO
	EWART	3202-0031	3571		NO	M-VG	UNKWN	+3	2.9	6	6	4	5	FMKT	NO
	EWART (A69-1795)	2011-0079	3502		NO	M-VG	NI-NS								
	FARMINGDALE	1401-0011			NO										
	FARMINGDALE	3001-0048	4702		NO	NBRG	IN-NG								
	FARMINGDALE	3001-0060	1301		NO	M-NY									NO
	FARMINGDALE	3002-0057	1301		NO	NBRG									NO
	FARMINGDALE	3202-0032	3703		NO	M-VG	UNKWN	+4	2.5	3	4	5	4		NO
	FARMINGDALE (A71-1895)	2011-0121	3502		NO	M-VG	NI-NS								
	FAURIE	4723-0207	6071		NO	M-VG	UNKWN								NO
	FAURIERI (A70-1880)	2011-0125	3701		NO	M-VG	NI-NS								
	FAVORITE MOREL	2012-0070	7524	255611	NO		UNKWN								NO
	FERTILITY	2012-0079	7577	255990	NO		UNKWN								NO
	FERTILITY 4 X BEARNE BEDFORD	2012-0025	7577	205464	NO		NI-NS							FMKT	NO
	FINLAND PEAR (HANSEN)	3001-0061	2012	127714	NO	M-NY									NO
	FINLANDSKAJA SHULTAJA	3001-0062	2012	132589	NO	M-NY									NO
	FIQUE D'ALENCON (A64-1328)	2011-0097	3001	136511	NO	M-VG	NI-NS								
	FL 11-025 (TN PROB. X BALDWIN)	3002-0058	0901		NO	NBRG									NO
	FL 11-050	3002-0059	0901		NO	NBRG									NO
	FL 40-136 (TN X HOOD)	3002-0060	0901		NO	NBRG									NO
	FL 41-116 (TN X HOOD)	3002-0061	0901		NO	NBRG									NO
	FLEMISH BEAUTY	1902-0011	1971		NO	NBRG	UNKWN								
	FLEMISH BEAUTY	2241-0015	6071		NO										
	FLEMISH BEAUTY	3001-0011	4702		NO	NBRG	IN-NG								
	FLEMISH BEAUTY	3104-0004	2051		NO	NBRG	UNKWN								NO
	FLEMISH BEAUTY	3202-0033	3202		NO	M-VG	UNKWN	+1	2.8	7	7	3	6	FMKT	YES
	FLEMISH BEAUTY	3743-0005	3001		NO	M-VG	UNKWN								
	FLEMISH BEAUTY	4752-0003	4702		NO	M-VG	NI-NS	+6	3.5	7	7	7	5	PROC	
	FONDANTE D'AUTOMNE	2012-0103	7577	263680	NO		UNKWN							FMKT	NO
	FONDANTE D'AUTOMNE	2241-0016	6071		NO										
	FONDANTE D'AUTOMNE	3743-0024	3771		NO	M-VG	UNKWN								
	FONDANTE DE CHARNEAU	2012-0191	7521	295084	NO		UNKWN							FMKT	NO
	FONDANTE DE CHARNEUSE	2012-0051	7504	231889	NO		UNKWN							FMKT	NO
	FONDANTE THIRRIOT	3001-0063	2012	218032	NO	M-NY									NO
	FOROSTOVSKY	2012-0018	7512	143977	NO		UNKWN	-1	1.9	3	3	5	2	PROC	NO
	FOX (A65-1465)	2011-0050	3703		NO	M-VG	NI-NS								
	FRAGRANS	3001-0064	2012	223988	NO	M-NY									NO
	FRAGRANTE	2012-0303	7536	324127	NO		IN-PO							FMKT	NO
	FURSTLICHE TAFELPARON	3002-0062	2012	136162	NO	NBRG									NO

GAMUSINAS	3002-0063	2012	105560	NO	M-VG									NO
GANSEL BERGAMOT	2012-0157	7577	280033	NO		UNKWN							FMKT	NO
GANSEL BERGAMOT	3202-0039	7577		NO	NBRG	UNKWN								NO
GARBER SEEDLING	2012-0007	7550	112064	NO		UNKWN	+2	3.5	5	6	5	7	FMKT	NO
GARBER SEEDLING	3001-0153	2012	112064	NO	M-NY									NO
GARBER SEEDLING	3002-0142	2012	112064	NO	M-VG									YES
GARBER SEEDLING	3002-0143	2012	149628	NO	M-VG									YES
GASPARD	3001-0066	2302		NO	NBRG									NO
GASPARD	3202-0034	2301		NO	NBRG	UNKWN	+1							NO
GENERAL KOENING	2012-0087	7524	260156	NO		UNKWN	+0	2.4	5	5	7	3	FMKT	NO
GENERAL LE CLERC	2012-0088	7524	260157	NO		UNKWN							FMKT	NO
GENERAL LE CLERC (P. 406)	3001-0067	2012	260157	NO	M-NY									NO
GIANT BARTLETT	3202-0035	0503		NO	M-VG	UNKWN	+0	3.2	7	6	3	7		NO
GIANT SECKEL	1401-0012			NO										
GIESER WILDEMAN	2012-0110	7549	264194	NO		NI-NS							FMKT	NO
GLIVA UKRAINSKAYA	2012-0242	7557	312497	NO		IN-NG							FMKT	NO
GLIVA UKRAINSKAYA	2012-0276	7557	318837	NO		IN-PO							FMKT	NO
GLIVA UKRAINSKAYA WIIENSKA(A70-1863)	2011-0164	2012	312497	NO	M-VG	NI-NS								
GOLDEN RUSSET (A65-1460)	2011-0047	3703		NO	M-VG	NI-NS								
GORHAM	2241-0017	6071		NO										
GORHAM	3001-0049	4702		NO	NBRG	IN-NG								
GORHAM	3202-0037	3202		NO	M-VG	UNKWN	+1	2.5	8	8	3	8	FMKT	YES
GORHAM (A66-1571)	2011-0008	3502		NO	M-VG	NI-NS								
GRAND CHAMPION	0402-0004	2551		NO	NBRG	UNKWN								NO
GRAND CHAMPION	3202-0038	7577		NO	M-VG	UNKWN	+3	2.5	7	8	3	8	FMKT	YES
GRAPAERE	3002-0064	2012	105196	NO	M-DS									NO
GRAPARON	3002-0065	2012	104833	NO	M-VG									NO
GRATA	2012-0304	7536	324128	NO		IN-PO							FMKT	NO
GRAUE MOLTKE (A65-1491)	2011-0066	3703		NO	M-VG	NI-NS								
GRUMKOWER BUTTER BIRNE	2012-0243	7557	312498	NO		IN-NG							FMKT	NO
GRUMKOWER BUTTER BIRNE (A70-1864)	2011-0165	2012	312498	NO	M-VG	NI-NS								
GUENETTE	2012-0127	7524	277525	NO		NI-NS							FMKT	NO
HACON INCOMPARABLE	2012-0104	7577	263681	NO		NI-NS							FMKT	NO
HAFRATHS BIRNE (A65-1464)	2011-0049	3703		NO	M-VG	NI-NS								
HANG PA LI	2012-0268	7557	315064	NO		IN-NG							PROC	NO
HANSEN SIBERIAN (A62-535)	2011-0208	1341		NO	M-VG	NI-NS								
HANSEN SIBERIAN (A71-1964)	2011-0020	2011		NO	M-VG	NI-NS								
HANSEN SIBERIAN (62-0535)	2011-0124	1341		NO	M-VG	NI-NS								
HARBIN 1	1902-0004	4101		NO	M-VG	NI-NS							INST	NO
HARBIN 1	3001-0068	2012	B27347	NO	M-NY									NO
HARBIN 2	1902-0005	4101		NO	M-VG	NI-NS							INST	YES
HARBIN 3	1902-0006	4101		NO	M-VG	NI-NS							INST	NO
HARBIN 3	3001-0069	2012	B27348	NO	M-NY									NO
HARROW 600 (A75-2225)	2011-0280	7512		NO	M-VG	NI-NS								
HARROW 601 (A75-2226)	2011-0281	7512		NO	M-VG	NI-NS								
HARROW 602 (A75-2227)	2011-0282	7512		NO	M-VG	NI-NS								
HAU HAI (A65-1456)	2011-0043	3703		NO	M-VG	NI-NS								
HAU-GEJ (A70-1857)	2011-0162	2012	307545	NO	M-VG	NI-NS								
HAWAII	4723-1521	6071		NO	M-VG	UNKWN								NO
HEBE	2012-0071	7524	255612	NO		UNKWN								NO
HEBE (A64-1241)	2011-0098	3001	255612	NO	M-VG	NI-NS								
HELMERSHUS RODA	2012-0197	7521	295090	NO		NI-NS							FMKT	NO
HERMAN LAST	3254-0002	1571		NO	M-VG	NI-NS	+2	2.5	4	5	6	5	PROC	YES
HERMAN LAST	3254-0003	3254		NO	M-VG	NI-NS	+1	2.3	5	5	5	3	PROC	YES
HERZOGIN ELSA	2012-0298	7567	324120	NO		IN-PO							FMKT	NO
HIGHLAND	3202-0151	3202		NO	M-VG	UNKWN	+4	2.6	6	8	3	7	FMKT	YES
HILDESHEIMER BERGAMOTTE	3002-0066	2012	105191	NO	M-VG									NO
HOMONY	3002-0067	2012	105514	NO	NBRG									NO
HONEY PEAR (CALLERYANA STOCK)	3001-0070	2012	097859	NO	M-NY									NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	HONEYSWEET (PURDUE TH 7-230)	1401-0013			NO										
	HONEYSWEET (PURDUE TH 7-230)	1401-0014			NO										
	HONEYSWEET (PURDUE TH 7-230)	1401-0015			NO										
	HONEYSWEET (TH 230)	0402-0021	6071		NO	NBRG	UNKWN								NO
	HONEYSWEET (TH 7-230)	3001-0169	1401		NO	NBRG									NO
	HOOD	0901-0001	0901		NO	M-VG	UNKWN								NO
	HOOD	3001-0075	4702		NO	NBRG	IN-NG								
	HORTELLET	2012-0026	7524	206610	NO		UNKWN	-2	3.3	7	8	6	7	FMKT	NO
	HUSKINS	3001-0050	4702		NO	NBRG	IN-NG								
	HSIANG SUI LI (A63-0984)	2011-0099	4703		NO	M-VG	NI-NS								
	HU LI (A61-0224)	2011-0114	2012		NO	M-VG	NI-NS								
	HUA GEJ	2012-0222	7537	307545	NO		IN-NG							PROC	NO
	HUANG HSIANG SUI LI(A65-1441)	2011-0036	3703		NO	M-VG	NI-NS								
	HUNG LI (A63-0991)	2011-0116	4703		NO	M-VG	NI-NS								
	HUYSHE VICTORIA	2012-0158	7577	280034	NO		UNKWN							FMKT	NO
	I P 258	2012-0305	7536	324129	NO		IN-PO							FMKT	NO
	I P 1100	2012-0306	7536	324130	NO		IN-PO							FMKT	NO
	IL 1 D 14	3202-0052	1301		NO	M-VG	UNKWN	+3	2.8	7	6	5	6	FMKT	NO
	IL 1 P 93	3202-0061	1301		NO	M-VG	UNKWN	+5	3.0	5	5	4	7	FMKT	NO
	IL 1 P 108	3202-0060	1301		NO	M-VG	UNKWN	+4	2.6	5	6	5	6		NO
	IL 1-006	3202-0040	1301		NO	M-VG	UNKWN	-2	2.5	5	6	3	8	FMKT	NO
	IL 2 W 89	3202-0062	1301		NO	NBRG	UNKWN								NO
	IL 3-142	3202-0041	1301		NO	M-VG	UNKWN	+4	3.0	6	5	4	5	FMKT	NO
	IL 4 E 28	3202-0054	1301		NO	NBRG	UNKWN								NO
	IL 4 E 31	3202-0055	1301		NO	M-VG	UNKWN	+1	2.9	6	7	3	2	FMKT	NO
	IL 5-035	3202-0042	1301		NO	M-VG	UNKWN	+1	3.0	5	6	3	5	FMKT	NO
	IL 6-091	3202-0043	1301		NO	M-VG	UNKWN	+3	2.5	4	5	5	4	FMKT	NO
	IL 7 B 50	3202-0046	1301		NO	NBRG	UNKWN	+1							NO
	IL 7 B 83	3202-0047	1301		NO	NBRG	UNKWN	+5							NO
	IL 7 D 10	3202-0053	1301		NO	NBRG	UNKWN								NO
	IL 7 E 65	3202-0056	1301		NO	M-VG	UNKWN	+3	2.8	5	6	3	5	FMKT	NO
	IL 7 E 110	3202-0057	1301		NO	NBRG	UNKWN								NO
	IL 8 B 5	3202-0048	1301		NO	NBRG	UNKWN								NO
	IL 9 B 21	3202-0049	1301		NO	NBRG	UNKWN								NO
	IL 9 E 116	3202-0058	1301		NO	NBRG	UNKWN	+3							NO
	IL 14 B 73	3202-0050	1301		NO	NBRG	UNKWN								NO
	IL 19 B 29	3202-0051	1301		NO	NBRG	UNKWN								NO
	IL 20 N 28	3202-0059	1301		NO	NBRG	UNKWN								NO
	IL 38	1401-0080			NO										
	IL 38	1401-0081			NO										
	IL 38	3001-0071	1301		NO	M-NY									NO
	IL 38	3002-0068	1301		NO	NBRG									NO
	IL 76	3202-0044	1301		NO	M-VG	UNKWN	+3	1.5	4	4	6	2		NO
	IL GLENN DALE 1	3202-0152	1301		NO	NBRG	UNKWN								NO
	IL 580 E	3202-0045	1301		NO	NBRG	UNKWN								NO
	ILINKA	2012-0244	7557	312499	NO		IN-PO							FMKT	NO
	IMMAMURA AKI	2012-0336	7538	352641	NO		IN-PO							PROC	NO
	IMMAMURA AKI (A65-1457)	2011-0044	3703		NO	M-VG	NI-NS								
	IMPROVED BARTLETT	3601-0005	2051		NO	NBRG	NI-NS								
	IMPROVED BARTLETT (A72-2113)	2011-0030	2051		NO	NBRG	NI-NS								
	INUNASHI	2012-0284	7538	318871	NO		IN-NG							ORNA	NO
	INUNASHI	3202-0101	2012	318871	NO	NBRG	UNKWN								NO
	ISHIWASE	2012-0041	7538	228013	NO		UNKWN							PROC	NO
	ITALA	2012-0307	7536	324131	NO		IN-NG							FMKT	NO
	ITALA	3202-0063	3001	324131	NO	NBRG	UNKWN								NO

ITALA PIROVANO		2012-0146	7524	279336	NO		UNKWN							FMKT	NO
ITALA 999		2012-0059	7536	241971	NO		UNKWN								NO
IUBILEINAIA		2012-0186	7598	292376	NO		UNKWN							FMKT	NO
JAKUBKA CESKA		2012-0162	7599	282971	NO		UNKWN							FMKT	NO
JAKUBOWKA HANOWERSKA		3002-0069	2012	131045	NO	M-VG									NO
JALOVCOVKA		2012-0218	7557	307541	NO		IN-NG							FMKT	NO
JALOVCOVKA		2012-0245	7557	312500	NO		IN-PO							FMKT	NO
JALOVCOVKA		3202-0095	2012	307541	NO	NBRG	UNKWN	-4							NO
JALOVCOVKA		3202-0099	2012	312500	NO	NBRG	UNKWN	-2							NO
JALOVCOVKA	(A70-1853)	2011-0158	2012	307541	NO	M-VG	NI-NS								
JALOVCOVKA	(A70-1865	2011-0166	2012	312500	NO	M-VG	NI-NS								
JAPANESE GOLDEN RUSSET		4723-1423	6071		NO	M-VG	UNKWN								NO
JARGONELLE		3002-0070	2012	141224	NO	M-VG									NO
JEANNE D'ARC		2012-0124	7524	276652	NO		NI-NS							FMKT	NO
JI 4244		3202-0064	7577		NO	NBRG	UNKWN								NO
JI 5369		3202-0065	7577		NO	NBRG	UNKWN								NO
JI 5818		3202-0066	7577		NO	NBRG	UNKWN								NO
JI 5844		3202-0067	7577		NO	NBRG	UNKWN								NO
JOHANTORP		2012-0173	7567	285530	NO		NI-NS							FMKT	NO
JOSEPHINE DE MALINES		2012-0023	7504	200378	NO		UNKWN							FMKT	NO
JOSEPHINE DE MALINES		3002-0071	7581		NO	M-DS									NO
JOSEPHINE DE MALINES		3743-0018	3001		NO	M-VG	UNKWN								
JULES D'AIROLLES		2012-0351	7577	386006	NO		IN-NG							FMKT	NO
KAIR AARMUND		2012-0163	7599	282972	NO		NI-NS							FMKT	NO
KALLE		3001-0051	4702		NO	NBRG	IN-NG								
KANSU	(A71-2082)	2011-0132	3701		NO	M-VG	NI-NS								
KANSU SELFED	(A71-2084)	2011-0131	3701		NO	M-VG	NI-NS								
KELLY SEEDLING		0402-0005	0441		NO	DYNG	UNKWN								NO
KIEFFER		0901-0011	0901		NO	M-VG	UNKWN								NO
KIEFFER		1401-0016			NO										
KIEFFER		3001-0197	3553		NO	M-NY									NO
KIEFFER		3202-0068	3502		NO	M-VG	UNKWN	+7	2.8	6	4	7	2	FMKT	NO
KIEFFER	(A61-0114)	2011-0006	3502		NO	M-VG	NI-NS								
KIKUSUE		2012-0042	7538	228014	NO		UNKWN							PROC	NO
KIMIZUKAWASE		2012-0328	7538	352633	NO		IN-NG							PROC	NO
KING KARL (RCW)		1401-001\			NO										
KING SOBIESKI		2012-0246	7557	312501	NO		IN-NG							FMKT	NO
KING SOBIESKI	(A70-1866)	2011-0167	2012	312501	NO	M-VG	NI-NS								
KIPARYJSKA		2012-0219	7557	307542	NO		IN-NG							FMKT	NO
KIPARYJSKA		3202-0096	2012	307542	NO	NBRG	UNKWN								NO
KIPARYJSKA	(A70-1854)	2011-0159	2012	307542	NO	M-VG	NI-NS								
KLEMENTIN KA		2012-0354	7587	Q19778	NO		UNKWN							FMKT	NO
KOREA SEEDLING	(83814-1)	1902-0002	3212	83814	NO	DYNG	NI-NS							INST	YES
KOREA SEEDLING 1		1902-0003	3212	83814	NO	DYNG	NI-NS							INST	YES
KOREAN 1		0402-0006	7541		NO	NBRG	UNKWN								NO
KOREAN 2		0402-0007	7541		NO	NBRG	UNKWN								NO
KOREAN 3		0402-0008	7541		NO	NBRG	UNKWN								NO
KOREAN 4		0402-0009	7541		NO	NBRG	UNKWN								NO
KOREAN 5		0402-0010	7541		NO	NBRG	UNKWN								NO
KOREAN 6		0402-0011	7541		NO	NBRG	UNKWN								NO
KOSUI		2012-0329	7538	352634	NO		IN-NG							PROC	NO
KOSUI		2012-0335	7538	352640	NO		IN-PO							PROC	NO
KOTSCHYANA		2012-0226	7549	312143	NO		IN-NG							ORNA	NO
KRAL SABIOWSKI		3002-0072	7512		NO	NBRG									NO
KROLEWNA		2012-0247	7557	312502	NO		IN-PO							FMKT	NO
KRUIDERNIER		2012-0207	7549	295680	NO		NI-NS							FMKT	NO
KRYLOV		3001-0073	2012	127715	NO	M-NY									NO
KRYLOV	(A64-1267)	2011-0100	3001	127715	NO	M-VG	NI-NS								
KUMOE		2012-0043	7538	228015	NO		IN-PO							PROC	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	KYLES SUGAR (A72-2111)	2011-0035	3554		NO	NBRG	NI-NS								
	L A 62	2012-0352	7577	386007	NO		IN-NG							FMKT	NO
	LA COSCIA PRECOCE	3001-0074	2012	104051	NO	M-NY									NO
	LA COSCIA PRECOCE	3002-0073	2012	104051	NO	NBRG									NO
	LA PROVIDENCE (TREE 1)	2012-0131	7530	278727	NO		NI-NS							FMKT	NO
	LA PROVIDENCE (TREE 2)	2012-0132	7530	278728	NO		IN-PO							FMKT	NO
	LACOCK 6	3001-0052	4702		NO	NBRG	IN-NG								
	LAJRE	2012-0199	7521	295092	NO		UNKWN							FMKT	NO
	LANGE GRATICOL	2012-0111	7549	264195	NO		NI-NS							FMKT	NO
	LARGE WINTER NELIS	3001-0075	1301		NO	M-NY									NO
	LARGE WINTER NELIS	3002-0074	1301		NO	NBRG									NO
	LARWICK	3001-0076	2302		NO	NBRG									NO
	LARWICK	3202-0069	2301		NO	M-VG	UNKWN	+3	2.4	5	5	5	7	FMKT	NO
	LATVIANA	3002-0075	2012	144311	NO	M-VG									NO
	LAWRENCE	3202-0070	3202		NO	M-VG	UNKWN	+5	2.5	7	8	5	4	FMKT	NO
	LAWRENCE	3743-0013	3771		NO	M-VG	UNKWN								
	LAWSON	3001-0077	2012	104543	NO	M-NY									NO
	LAWSON	3002-0076	2012	104543	NO	NBRG									NO
	LAXTON RECORD	3202-0071	2012	127040	NO	M-VG	UNKWN	+4	2.8	8	7	4	7	FMKT	NO
	LAXTON'S EARLY MARKET	3002-0077	2012	127038	NO	M-VG									NO
	LAXTON'S FOREMOST	3001-0078	2012	176820	NO	M-NY									NO
	LAXTON'S PROGRESS	3002-0078	2012	127039	NO	NBRG									NO
	LAXTON'S SATISFACTION	3002-0079	2012	127041	NO	M-VG									NO
	LAXTON'S SUPERB	2012-0008	7577	123757	NO		UNKWN							FMKT	NO
	LAXTON'S WONDERFUL	3001-0079	2012	127043	NO	M-NY									NO
	LE BRUN	2012-0105	7577	263682	NO		UNKWN							FMKT	NO
	LE LECTIER	2012-0089	7524	260158	NO		UNKWN							FMKT	NO
	LE LECTIER (I84)	3001-0080	2012	260158	NO	M-NY									NO
	LE NAIN VERT	2012-0288	7524	322035	NO		IN-PO							ORNA	NO
	LEE	2011-0031	3001		NO	M-VG	NI-NS								
	LEE	3001-0198	3001		NO	M-VG									NO
	LEE	3002-0080	3001		NO	M-DS									NO
	LEE	3202-0072	3001		NO	NBRG	UNKWN	+1							YES
	LEE (NJ 4)	1401-0067			NO										
	LEMON	1401-0018			NO										
	LEMON	3001-0081	3502		NO	M-NY									NO
	LEON LECLERC DE LAVAL	3002-0081	2012	132493	NO	NBRG									NO
	LEOPARDO MORETTINI	2012-0280	7536	318867	NO		IN-NG							FMKT	NO
	LEOPARDO MORETTINI	3202-0100	2012	318867	NO	NBRG	UNKWN								NO
	LEROI (RED D'ANJOU)	4752-0005	3703		YES	NBRG	NI-NS	+3	2.3	8	9	5	7	FMKT	
	LESNAIA KRASAVITZA	2012-0185	7598	292375	NO		UNKWN							FMKT	NO
	LEZINOVA	2012-0164	7599	282973	NO		UNKWN							FMKT	NO
	LEZINOVA	3002-0082	2012	282973	NO	M-VG									NO
	LINCOLN	2012-0011	1501	131703	NO		UNKWN	+0	2.4	5	7	7	4	PROC	NO
	LINCOLN	3001-0082	2551		NO	M-NY									NO
	LINCOLN	3101-0004	2051		NO	M-NY	UNKWN	-1	2.3	6	5	4	5	FMKT	NO
	LINCOLN (AL1-0115)	2011-0080	3001		NO	M-VG	NI-NS								
	LIPCOWKA KOLOROWA	1401-0019			NO										
	LIPCOWKA KOLOROWA	3002-0083	7557		NO	M-VG									NO
	LONGWORTH	5011-0001	6071		NO	M-VG	UNKWN	+0	2.5	5	5	7	5	PROC	
	LOUIS PASTEUR	2012-0090	7524	260159	NO		UNKWN							FMKT	NO
	LOUIS PASTEUR	3001-0084	2012	122607	NO	M-NY									NO
	LOUIS PASTEUR	3002-0084	2012	122607	NO	M-VG									NO
	LOUIS PASTEUR	3743-0011	3001		NO	M-VG	UNKWN								
	LOUIS PASTEUR	4723-1212	6071		NO	NBRG	UNKWN								NO

LOUIS VILMORIN	(A65-1478)	2011-0057	3703		NO	M-VG	NI-NS							
LOUISE BONNE D'AVANCHES		3252-0004	3252		NO	NBRG	UNKWN	+3						YES
LOUISE BONNE DE JERSEY		3001-0083	1301		NO	M-NY								NO
LOUISE BONNE DE JERSEY		3743-0002	3001		NO	M-VG	UNKWN							
LOW CHILLING SPORT OF BARTLETT		3002-0085	2012	154180	NO	NBRG								NO
LUBECKER PRINZESSIN BIRNE		3001-0085	2012	125778	NO	M-NY								NO
LUBENICARKA		2012-0115	7581	264696	NO		NI-NS						FMKT	NO
LUBENICARKA		3001-0086	7581		NO	M-NY								NO
LUBENICARKA		3002-0086	2012	264696	NO	M-VG								NO
LUGOVATCHA		3002-0087	7581	189691	NO	NBRG								NO
LUKAVANSKI		2012-0165	7599	282974	NO		NI-NS						FMKT	NO
LUSCIOUS		3202-0073	4101		NO	NBRG	UNKWN							YES
LUSCIOUS	(A74-2201)	2011-0033	4101		NO	NBRG	NI-NS							
M 22483 MI 40500 P. SEROTINA		2012-0360	7571	Q20011	NO		UNKWN						FMKT	NO
MA TI HUANG	(A65-1458)	2011-0045	3703		NO	M-VG	NI-NS							
MAC		3001-0199	3001		NO	M-VG								NO
MAC		3002-0088	3001		NO	NBRG								NO
MAC		3202-0075	3001		NO	M-VG	UNKWN	+3	2.5	7	7	3	7	FMKT	YES
MAC	(A72-2157)	2011-0015	2011		NO	M-VG	NI-NS							
MADAME ANDRE LEROY		3001-0054	4702		NO	NBRG	IN-NG							
MADAME BALLET		2012-0182	7524	290784	NO		NI-NS						FMKT	NO
MADAME BALLET		3202-0074	2012	290784	NO	NBRG	UNKWN							NO
MADAME BONNEFOND		3001-0087	2012	215327	NO	M-NY								NO
MADAME BOUTANT		2012-0072	7524	255614	NO		UNKWN							NO
MADAME GILLEKINS		3001-0088	2012	137111	NO	NBRG								NO
MADAME SOULANGES		2012-0009	7577	123968	NO		NI-NS						FMKT	NO
MADAME TREYVE		2012-0017	7577	141256	NO		IN-PO	-1	3.3	8	8	7	3	FMKT	NO
MADAME VERTE		3001-0089	2012	130990	NO	M-NY								NO
MADELEINE		3743-0006	3001		NO	M-VG	UNKWN							
MADRILENO		3002-0089	2012	73462	NO	M-VG								NO
MAGNESS		0402-0012	2011		NO	M-VG	UNKWN							NO
MAGNESS		1401-0020			NO									
MAGNESS		1401-0021			NO									
MAGNESS		2241-0018	6071		NO									
MAGNESS		2931-0002	1700		NO		UNKWN							
MAGNESS		3001-0053	4702		NO	NBRG	IN-NG							
MAGNESS		3002-0090	2011		NO	M-VG								NO
MAGNESS		3202-0076	2011		NO	M-VG	UNKWN	+4	2.8	6	7	3	6	FMKT	YES
MAGNESS		3601-0002	2251		NO	NBRG	NI-NS							
MAGNESS		4302-0002	4252		NO	NBRG	NI-NS							NO
MAGNESS		4723-0233	6071		NO	M-VG	UNKWN							NO
MAGNESS	(A69-1806)	2011-0001	2011		NO	M-VG	NI-NS							
MAGNESS (US 3866E)		3001-0090	2011		NO	M-NY								NO
MAGNESS 2-2-4		1401-0022			NO									
MAMENASHI 6		2012-0285	7538	318872	NO		UNKWN						ORNA	NO
MANCHURIAN		2012-0019	7512	143978	NO		UNKWN							NO
MANDAN 61-1		3001-0091	3411		NO	M-NY								NO
MANNING MILLER		3254-0004	3254		NO	M-VG	NI-NS	+1	3.3	6	7	5	7	FMKT	YES
MANNING MILLER		3254-0004	3271		NO	M-VG	NI-NS	+0	3.	7	8	3	5	FMKT	YES
MANSHI'PT		3001-0104	2012	30352	NO	M-NY								NO
MARGUERITE MARILLAT		2012-0047	7577	231800	NO		UNKWN						FMKT	NO
MARGUERITE MARILLAT		3002-0092	2012	231800	NO	M-VG								NO
MARGUERITE MARILLAT		3252-0005	3252		NO	NBRG	UNKWN	+0						YES
MARIE LOUISE		3002-0093	2012	141225	NO	M-VG								NO
MARIE LOUISE		3743-0019	3502		NO	M-VG	UNKWN							
MARIE LOUISE MARILLAT		3002-0094	2012	131808	NO	NBRG								NO
MARIETTE DE MILLEPIEDS		2012-0073	7524	255615	NO		UNKWN							NO
MARKS		3202-0077	3271		NO	M-VG	UNKWN	+1	2.3	5	8	3	7	FMKT	NO
MARKS	(A74-2200)	2011-0032	4601		NO	NBRG	NI-NS							

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	MARQUISE	3002-0095	7558	183962	NO	M-VG									NO
	MATHILDE RECQ	2012-0112	7549	264196	NO		UNKWN							FMKT	NO
	MAX-RED BARTLETT	3001-0094	0553		NO	M-NY									NO
	MAX-RED BARTLETT	3002-0097	0553		NO	M-VG									NO
	MAX-RED BARTLETT	3101-0005	4752		NO	M-VG	UNKWN	+0	2.5	7	7	5	7	FMKT	NO
	MAX-RED BARTLETT	3104-0010	3752		NO	NBRG	UNKWN								NO
	MAX-RED BARTLETT	3202-0079	47		NO	M-VG	UNKWN	+0	2.8	8	8	3	7	FMKT	NO
	MAX-RED BARTLETT	4752-0002	4702		NO	M-VG	NI-NS	+0	2.4	7	7	5	7	FMKT	
	MAX-RED BARTLETT (A69-1808)	2011-0023	3502		NO	M-VG	NI-NS								
	MAX-RED BARTLETT 2-4	1401-0023			NO										
	MAXINE	0402-0013	2011		NO	NBRG	UNKWN								NO
	MAXINE	1401-0024			NO										
	MAXINE	2241-0019	6071		NO										
	MAXINE	3001-0093	3801		NO	M-NY									NO
	MAXINE	3002-0096	3801		NO	M-VG									NO
	MAXINE	3202-0078	3571		NO	M-VG	UNKWN	+3	2.9	8	6	5	4	FMKT	NO
	MAXINE (A61-0112)	2011-0119	3502		NO	M-VG	NI-NS								
	MAXINE (A61-112)	2011-0007	3502		NO	M-VG	NI-NS								
	ME BALLETT DU	2012-0050	7524	231810	NO		NI-NS	+0	2.6	5	5	7	3	PROC	NO
	MEDVEDEVII	2012-0260	7598	313932	NO		UNKWN							ORNA	NO
	MEIGETSU	3001-0095	2012	97348	NO	M-NY									NO
	MEIGETSU (A64-1258)	2011-0101	3001	97348	NO	M-VG	NI-NS								
	MELLINA	2012-0308	7536	324132	NO		IN-PO							FMKT	NO
	MELLINA 6	3002-0001	7536		NO	M-VG									NO
	MENIE	2012-0277	7557	318838	NO		IN-NG							FMKT	NO
	MERICOURT	0402-0014	4271		NO	M-VG	UNKWN								NO
	MERICOURT	1401-0026			NO										
	MERICOURT	2241-0020	6071		NO										
	MERICOURT	3001-0096	1401		NO	NBRG									NO
	MERICOURT	3002-0098	4201		NO	NBRG									NO
	MERICOURT (A68-1748)	2011-0078	1401		NO	M-VG	NI-NS								
	MERICOURT (TN 38-68)	1401-0025			NO										
	MERTON PRIDE	2012-0064	7577	247830	NO		IN-NG							FMKT	NO
	MERTON STAR	3202-0080	7577		NO	NBRG	UNKWN	+3							NO
	MESSIRE JEAN (A65-1477)	2011-0056	3703		NO	M-VG	NI-NS								
	MI 235	3001-0097	3502		NO	M-NY									NO
	MI-US 437	1401-0057			NO										
	MI-US 504	3001-0098	2202		NO	M-NY									NO
	MI-US 572	1401-0058			NO										
	MI-US 572	3001-0099	2202		NO	M-NY									NO
	MI-US 572	3002-0100	2202		NO	NBRG									NO
	MICHAELMAS NELIS	2012-0106	7577	263683	NO		UNKWN							FMKT	NO
	MICHAELMAS NELIS	2241-0021	6071		NO										
	MICHAELMAS NELIS	3002-0099	2012	263683	NO	M-VG									NO
	MICHURIN'S WINTER BEURRE	2012-0248	7557	312503	NO		IN-NG							FMKT	NO
	MICHURIN'S WINTER BEURRE (A70-1867)	2011-0168	2012	312503	NO	M-VG	NI-NS								
	MIEN SUAN LI (A65-1454)	2011-0041	3703		NO	M-VG	NI-NS								
	MIKADO	4723-1619	6071		NO	M-VG	UNKWN								NO
	MINISTER DR LUCIUS	2012-0249	7557	312504	NO		IN-NG							FMKT	NO
	MITCHELL, DEL.	3001-0100	2012	142234	NO	M-NY									NO
	MO 83	3001-0027	4702		NO	NBRG	IN-NG								
	MOCK'S WILLIAM	2012-0188	7504	292507	NO		IN-PO							FMKT	NO
	MOCK'S WILLIAM	3202-0081	2012	292507	NO	M-VG	UNKWN	+0	2.8	8	8	3	7	FMKT	YES
	MOCK'S WILLIAM (A67-1638)	2011-0075	2012	292507	NO	M-VG	NI-NS								
	MOE (A62-0652)	2011-0102	3502		NO	M-VG	NI-NS								

MONTEREY	(A72-2116)	2011-0053	3202		NO	M-VG	NI-NS							
MOOERS		0901-0008	4201		NO	NBRG	UNKWN							NO
MOOERS		1401-0027			NO									
MOOERS		3001-0055	4702		NO	NBRG	IN-NG							
MOOERS		3001-0069	4702		NO	NBRG	IN-NG							
MOOERS	(A62-0730)	2011-0081	3502		NO	M-VG	NI-NS							
MOONGLOW		0402-0015	2011		NO	NBRG	UNKWN							NO
MOONGLOW		1401-0028			NO									
MOONGLOW		2241-0022	6071		NO									
MOONGLOW		2931-0003	2011		NO		NI-NS							
MOONGLOW		3001-0101	2011		NO	M-NY								NO
MOONGLOW		3002-0101	2011		NO	M-VG								NO
MOONGLOW		3104-0007	2051		NO	NBRG	UNKWN							NO
MOONGLOW		3202-0082	2011		NO	M-VG	UNKWN	+3	2.9	6	6	3	6	FMKT YES
MOONGLOW		3601-0003	2251		NO	NBRG	NI-NS							
MOONGLOW		4302-0001	4252		NO	NBRG	NI-NS							NO
MOONGLOW		4723-1410	6071		NO	M-VG	UNKWN							NO
MOONGLOW	(A72-2122)	2011-0004	2011		NO	M-VG	NI-NS							
MORA		2012-0309	7536	324133	NO		IN-PO						FMKT	NO
MORA 112		1401-0129		241972	NO									
MORA 112		2012-0060	7536	241972	NO		NI-NS	-1	2.3	5	6	7	3	FMKT NO
MORETTINI 64		2012-0281	7536	318868	NO		IN-NG						FMKT	NO
MORETTINI 113		2012-0282	7536	318869	NO		IN-NG						FMKT	NO
MORGAN		0402-0016	4252		NO	M-VG	UNKWN							NO
MORGAN		0901-0006	4201		NO	NBRG	UNKWN							NO
MORGAN	(A64-1269)	2011-0103	3001		NO	M-VG	NI-NS							
MOSCATELLO PICCIOLA		3001-0102	2012	104054	NO	M-NY								NO
MOSCATELLO PICCIOLA		3002-0102	2012	104054	NO	NBRG								NO
MUSKATELKA PRAVA		2012-0166	7599	282975	NO		NI-NS						FMKT	NO
MUSKATELKA PRAVA		3002-0103	2012	282975	NO	M-VG								NO
MUSKATELKA SEDA		2012-0167	7599	282976	NO		NI-NS						FMKT	NO
MUSTA BEJ		2012-0116	7581	264697	NO		IN-NG						FMKT	NO
MUSTA BEJ		3001-0103	7581		NO	M-NY								NO
MUSTA BEY		2012-0310	7536	324134	NO		IN-NG						FMKT	NO
MUSTA BEY		3202-0083	3001	324134	NO	NBRG	UNKWN							NO
N. CAUCASUS		3001-0065	2012	085964	NO	M-NY								NO
NAN LI	(A65-1447)	2011-0038	3703		NO	M-VG	NI-NS							
NAPOLEON		2012-0074	7524	255616	NO		UNKWN	+0	2.3	6	6	7	6	FMKT NO
NAPOLEON		2012-0107	7577	263684	NO		UNKWN						FMKT	NO
NAPOLEON		3001-0105	2012	255616	NO	M-NY								NO
NAPOLEON		3002-0104	2012	255616	NO	M-VG								NO
NAPOLEON		3743-0020	3771		NO	M-VG	UNKWN							
NASPATI		2012-0065	7530	250449	NO		UNKWN							NO
NH 2		2931-0010	2901		NO		NI-NS							
NH 4		2951-0001	2901		NO	NBRG	NI-NS							YES
NIITAKA		2012-0337	7538	352642	NO		IN-NG						PROC	NO
NIJI SEIKI		2012-0037	7538	224196	NO		IN-PO						PROC	NO
NIJI SEIKI		2241-0023	6071		NO									
NIJI SEIKI		4723-1109	6071		NO	M-VG	UNKWN							NO
NIVALIS		2012-0261	7598	313933	NO		IN-NG						ORNA	NO
NIVALIS (OLD TREE OF 1818)		2012-0227	7549	312144	NO		IN-NG						ORNA	NO
NIVALIS (YOUNG TREE)		2012-0228	7549	312145	NO		IN-NG						ORNA	NO
NIXON 1 (RICHARD PETERS X CLAPPS)		3002-0114	3801		NO	NBRG								NO
NJ	(R10 T098)	1401-0078			NO									
NJ 1		1401-0066			NO									
NJ 5		0402-0017	3001		NO	NBRG	UNKWN							NO
NJ 5		1401-0068			NO									
NJ 5		1401-0069			NO									
NJ 5		1401-0070			NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
NJ	5	3001-0106	3001		NO										NO
NJ	5	3002-0105	3001		NO	NBRG									NO
NJ	7	3001-0107	3001		NO										NO
NJ	7	3002-0106	3001		NO	NBRG									NO
NJ	7	3202-0084	3001		NO	NBRG	UNKWN								NO
NJ	8	3001-0108	3001		NO										NO
NJ	8	3002-0107	3001		NO	NBRG									NO
NJ	9	3001-0109	3001		NO										NO
NJ	9	3002-0108	3001		NO	NBRG									NO
NJ	10	3001-0110	3001		NO										NO
NJ	10	3002-0109	3001		NO	NBRG									NO
NJ	11	3001-0111	3001		NO										NO
NJ	11	3002-0110	3001		NO	NBRG									NO
NJ	12	3001-0112	3001		NO										NO
NJ	12	3002-0111	3001		NO	NBRG									NO
NJ	13	3001-0113	3001		NO										NO
NJ	13	3002-0112	3001		NO	NBRG									NO
NJ	14	3001-0114	3001		NO										NO
NJ	15	3001-0115	3001		NO										NO
NJ	501948114	1401-0073			NO										
NJ	501971032	1401-0074			NO										
NJ	501971066	1401-0075			NO										
NJ	5001710048	1401-0072			NO										
NJ	5001710411	1401-0071			NO										
NJ	5071041165	1401-0076			NO										
NJ	5071041374	1401-0077			NO										
NORDHAUSER FORELLE		3002-0115	2012	172495	NO	M-VG									NO
NORMANNISCHEN CIDERBIRNE		2012-0049	7525	231806	NO		NI-NS							PROC	NO
NOVOGODNAIA		2012-0183	7598	292372	NO		UNKWN							FMKT	NO
NOVOGODNAIA		3202-0093	2012	292372	NO	NBRG	UNKWN	+5							NO
NOVOGODNAIA	(A70-1846)	2011-0151	2012	292372	NO	M-VG	NI-NS								
NOVUEAU POITEAU		2012-0062	7524	246419	NO									FMKT	NO
NY	2480	3104-0002	3202		NO	NBRG	UNKWN								NO
NY	2480	3202-0147	3202		NO	M-VG	UNKWN	-1	2.4	6	7	4	7	FMKT	YES
NY	4885	3202-0148	3202		NO	M-VG	UNKWN	+0	2.8	7	7	3	7	FMKT	YES
NY	8760	3001-0116	3202		NO	M-NY									NO
NY	8760	3002-0113	3202		NO	NBRG									NO
NY	8760	3202-0149	3202		NO	M-VG	UNKWN	+3	2.8	8	7	4	7	FMKT	YES
NY	10300	3202-0150	3202		NO	M-VG	UNKWN	+4	2.9	7	8	3	7	FMKT	YES
NYE		3202-0085	1301		NO	M-VG	UNKWN	+0	2.5	7	8	3	7	FMKT	YES
NYE RUSSET BARTLETT		3001-0056	4702		NO	NBRG	IN-NG								
O. R. NEVINS, FL	B2	3001-0122	2012	828202	NO	M-NY									NO
O.11-03		1401-0082			NO										
O.11-12		1401-0083			NO										
O.11-21		1401-0084			NO										
O.11-33		1401-0085			NO										
O.11-36		1401-0086			NO										
O.46-05		1401-0087			NO										
O.46-77		1401-0088			NO										
OH 15561		2011-0211	3502		NO	M-VG	NI-NS								
OHL		3202-0153	4871		NO	M-VG	UNKWN	+3	2.6	7	6	5	5	FMKT	YES
OKOLO		3001-0117	4101		NO	M-NY									NO
OKOLO	(A61-232A)	2011-0104	1301		NO	M-VG	NI-NS								
OKUSANKICHI		3001-0118	2012	119217	NO	M-NY									NO
OLD HOME		1401-0029			NO										

OLD HOME		1401-0030			NO									
OLD HOME		2012-0001	7100	Y 3436	NO		UNKWN						INST	NO
OLD HOME		3001-0013	4702		NO	NBRG	IN-NG							
OLD HOME		3001-0014	4702		NO	NBRG	IN-PO							
OLD HOME		3001-0028	4702		NO	NBRG	IN-NG							
OLD HOME		3001-0119	4752		NO	M-NY								NO
OLD HOME		3001-0120	3703		NO	M-NY								NO
OLD HOME		3002-0116	3703		NO	M-VG								NO
OLD HOME		3202-0086	3771		NO	M-VG	UNKWN	+2	2.3	2	3	5	3	INST	NO
OLD HOME		4752-0009	4702		NO	M-VG	NI-NS	+2	1.2	3	3	7	3	INST	
OLD HOME	(A61-0110)	2011-0017	3001		NO	M-VG	NI-NS								
OLD HOME SEEDLING		3001-0029	4702		NO	NBRG	IN-NG								
OLIA		3001-0121	2012	143979	NO	NBRG									NO
OLIA		3002-0117	2012	143979	NO	NBRG									NO
OLIVIER DE SERRES		3002-0118	2012	132494	NO	M-VG									NO
OLIVIER DE SERRES		3252-0007	3252		NO	NBRG	UNKWN	+5							YES
OMER PACHA	(A65-1448)	2011-0039	3703		NO	M-VG	NI-NS								
ONONDAGA		3743-0023	3771		NO	M-VG	UNKWN								
ONWARD		2012-0349	7577	370148	NO		UNKWN						FMKT	NO
ORANGE QUINCE		3743-0034	2510		NO	M-VG	UNKWN								
ORIENT		0402-0018	4252		NO	M-VG	UNKWN								NO
ORIENT		0901-0012	2012		NO	M-VG	UNKWN								NO
ORIENT		4302-0003	4252		NO	NBRG	NI-NS								NO
OVID		3202-0087	3202		NO	M-VG	UNKWN	+4	2.6	7	5	4	4	FMKT	YES
P. AMYGDALIFORMIS	(A71-2036)	2011-0147	3701		NO	M-VG	NI-NS								
P. AMYGDALIFORMIS VAR. PERSICA		2012-0255	7557	313926	NO		IN-NG						ORNA	NO
P. BETULAEFOLIA		2012-0292	7598	322707	NO		IN-NG						ORNA	NO
P. BETULAEFOLIA	(A70-1873)	2011-0129	3701		NO	M-VG	NI-NS							
P. BETULAEFOLIA P 6-018		3001-0134	2012	214246	NO	M-NY								NO
P. BETULAEFOLIA P 6-025		3001-0135	2012	214247	NO	M-NY								NO
P. BETULAEFOLIA P 6-040		3001-0136	2012	214248	NO	M-NY								NO
P. BETULAEFOLIA P 6-227		3001-0137	2012	214249	NO	M-NY								NO
P. BETULAEFOLIA P 6-246		3001-0138	2012	214252	NO	M-NY								NO
P. BETULAEFOLIA P 6-299		3001-0139	2012	214250	NO	M-NY								NO
P. BETULAEFOLIA P 6-443		3001-0140	2012	214251	NO	M-NY								NO
P. BETULAEFOLIA 54095		3001-0133	2012	826472	NO	M-NY								NO
P. CAL. GRACILIFLORA	(A62-0521)	2011-0123	1341		NO	M-VG	NI-NS							
P. CAL. TOMENTELLA	(A61-0246)	2011-0122	1341		NO	M-VG	NI-NS							
P. CALLERYANA		0901-0017	6071		NO	M-VG	UNKWN							NO
P. CALLERYANA		2012-0363	7598	020027	NO		UNKWN						ORNA	NO
P. CALLERYANA	(A70-1874)	2011-0130	3701		NO	M-VG	NI-NS							
P. CALLERYANA VAR. FAURIERI		2012-0012	2141	132091	NO		UNKWN							NO
P. CALLERYANA VAR. GRACILIFLORA		2012-0257	7598	313928	NO		IN-NG						ORNA	NO
P. CAUCASIA	(A71-2043)	2011-0146	3701		NO	M-VG	NI-NS							
P. COMMUNIS		2012-0024	7503	202057	NO		NI-NS						FMKT	NO
P. COMMUNIS		2012-0061	7524	246134	NO		NI-NS							NO
P. COMMUNIS		2012-0290	7598	322285	NO		UNKWN						RTST	NO
P. COMMUNIS		2012-0291	7598	322286	NO		IN-NG						RTST	NO
P. COMMUNIS		2012-0297	7598	323309	NO		IN-NG						RTST	NO
P. COMMUNIS		3001-0038	4702		NO	NBRG	IN-NG							YES
P. COMMUNIS		3001-0062	4702		NO	NBRG	IN-NG							YES
P. COMMUNIS	(A71-2046)	2011-0145	3701		NO	M-VG	NI-NS							
P. COMMUNIS B 53		2012-0312	7598	337437	NO		IN-NG						RTST	NO
P. COMMUNIS B 61		2012-0313	7598	337438	NO		IN-NG						RTST	NO
P. COMMUNIS B 63		2012-0314	7598	337439	NO		IN-NG						RTST	NO
P. COMMUNIS B 114		2012-0316	7598	337441	NO		UNKWN						RTST	NO
P. COMMUNIS COTINIFOLIA		3002-0129	2012	132093	NO	M-VG								NO
P. COMMUNIS, DRENOVE, BULG.		3002-0130	2012	107638	NO	M-VG								NO
P. CORDATA	(A70-1875)	2011-0127	3701		NO	M-VG	NI-NS							

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	P. COSSONII (A70-1869)	2011-0170	2012	316552	NO	M-VG	NI-NS								
	P. DIMORPHYLLA (A70-1876)	2011-0128	3701		NO	M-VG	NI-NS								
	P. ELAEAGRIFOLIA (A71-2050)	2011-0144	3701		NO	M-VG	NI-NS								
	P. GHARBIANA (A71-2056)	2011-0143	3701		NO	M-VG	NI-NS								
	P. GLABRATA (A71-2057)	2011-0142	3701		NO	M-VG	NI-NS								
	P. HETEROPHYLLA (A71-2061)	2011-0137	3701		NO	M-VG	NI-NS								
	P. HONDOENSIS (A62-0772)	2011-0136	4703		NO	M-VG	NI-NS								
	P. LINDLEYI	3001-0141	2012	44172	NO	M-NY									NO
	P. LINDLEYI	3002-0131	2012	44172	NO	M-VG									NO
	P. LONGIPES CASSONI (A71-2065)	2011-0141	3701		NO	M-VG	NI-NS								
	P. MANDRENSIS (A71-2066)	2011-0140	3701		NO	M-VG	NI-NS								
	P. NIVALIS (A71-2069)	2011-0139	3701		NO	M-VG	NI-NS								
	P. PASHIA (A71-2071)	2011-0138	3701		NO	M-VG	NI-NS								
	P. PHAEOCARPA	3001-0142	2012	46582	NO	M-NY									NO
	P. PYRIFOLIA (A71-2074)	2011-0135	3701		NO	M-VG	NI-NS								
	P. SALICIFOLIA	2012-0264	7598	313936	NO		UNKWN							ORNA	NO
	P. SALICIFOLIA PENDULA	2012-0211	7577	304636	NO		UNKWN							ORNA	NO
	P. SALVIFOLIA	2012-0273	7548	316553	NO		IN-NG							ORNA	NO
	P. SEROTINA	2012-0055	7538	236264	NO		UNKWN							PROC	NO
	P. SERRULATA	3001-0143	2012	132100	NO	M-NY									NO
	P. SP.	2012-0035	7582	223814	NO		IN-PO								NO
	P. SP.	2012-0263	7598	313935	NO		UNKWN							ORNA	NO
	P. SP.	2012-0271	7548	316550	NO		IN-NG								NO
	P. SP.	2012-0294	7598	322709	NO		IN-NG							ORNA	NO
	P. SP.	2012-0295	7598	322710	NO		IN-NG							ORNA	NO
	P. SP.	2012-0296	7598	322711	NO		UNKWN							ORNA	NO
	P. SP. HN 36	2012-0347	7538	358953	NO		IN-NG							RTST	NO
	P. SP. HN 36	2012-0361	7538	Q20025	NO		UNKWN							RTST	NO
	P. SP. HN 39	2012-0362	7538	Q20026	NO		UNKWN							RTST	NO
	P. SP. 17500	3202-0097	2012	312154	NO	NBRG	UNKWN								NO
	P. SYRIACA (A71-2075)	2011-0134	3701		NO	M-VG	NI-NS								
	P. USS. HONDOENSIS (A62-0577)	2011-0126	1341		NO	M-VG	NI-NS								
	P. USSURIENSIS	4723-0933	6071		NO	M-VG	UNKWN								NO
	P. USSURIENSIS (A71-2080)	2011-0133	3701		NO	M-VG	NI-NS								
	P. USSURIENSIS SUAN LI	3001-0145	2012	44151	NO	M-NY									NO
	P. USSURIENSIS VAR. HONDOENSIS	2012-0256	7598	313927	NO		UNKWN							ORNA	NO
	P. USSURIENSIS VAR. NONDOENSIS	2012-0265	7598	313937	NO		UNKWN							ORNA	NO
	P. USSURIENSIS 2088/62	2012-0231	7549	312150	NO		IN-NG							ORNA	NO
	P. USSURIENSIS 2319/62	2012-0232	7549	312151	NO		IN-NG							ORNA	NO
	P. USSURIENSIS 2421/62	2012-0233	7549	312152	NO		IN-NG							ORNA	NO
	P. USSURIENSIS 76	1401-0064			NO										
	P. USSURIENSIS 76	3001-0144	1301		NO	M-NY									NO
	P. USSURIENSIS 76	3002-0132	1301		NO	NBRG									NO
	P. USSURIENSIS 76 (A61-0103)	2011-0113	3001		NO	M-VG	NI-NS								
	PACKHAM'S LATE	3001-0057	4702		NO	NBRG	IN-NG								
	PACKHAM'S TRIUMPH	0901-0014	2012		NO	DYNG	UNKWN								NO
	PACKHAM'S TRIUMPH	3001-0015	4702		NO	NBRG	IN-NG								YES
	PACKHAM'S TRIUMPH	3001-0030	4702		NO	NBRG	IN-NG								
	PACKHAM'S TRIUMPH	3001-0061	4702		NO	NBRG	IN-NG								
	PACKHAM'S TRIUMPH	3001-0123	2012	155945	NO	M-NY									NO
	PACKHAM'S TRIUMPH	3002-0119	2012	155945	NO	M-VG									NO
	PACKHAM'S TRIUMPH	3202-0088	3703		NO	M-VG	UNKWN	+7	3.3	6	7	3	7	FMKT	NO
	PAI LI (A65-1510)	2011-0070	4703		NO	M-VG	NI-NS								
	PARROT	2012-0159	7577	280035	NO		UNKWN							FMKT	NO
	PASHIA	2012-0003	7588	44052	NO		IN-PO							FMKT	NO

PASHIA		2012-0005	7588	56474	NO		NI-NS							FMKT	NO
PASSANS DU PORTUGAL		3001-0124	2012	133760	NO	M-NY									NO
PASSE COLMAR		3743-0037	3771		NO	M-VG	UNKWN								
PASSE CRASSANE		2241-0024	6071		NO										
PASSE CRASSANE		3001-0031	4702		NO	NBRG	IN-NG								
PASSE CRASSANE		3002-0120	3502		NO	NBRG									NO
PASSE CRASSANE		3252-0008	3252		NO	NBRG	UNKWN	+5							YES
PASSE CRASSANE ROUGE		3001-0032	4702		NO	NBRG	IN-NG								
PASSE CRASSANE SANGUINE		3002-0121	2012	279337	NO	M-DS									NO
PAUTALIA		2012-0355	7587	Q19779	NO		UNKWN							FMKT	NO
PERELLA DI MAGGIO		3002-0122	7536		NO	NBRG									NO
PETERSBIRNE	(A64-1299)	2011-0105	3001		NO	M-VG	NI-NS								
PETIT-BLANQUET		3001-0125	3703		NO	M-NY									NO
PETIT-MUSCAT		2012-0128	7524	277526	NO		UNKWN							FMKT	NO
PETIT-ROUSSELET		3001-0126	2012	133284	NO	M-NY									NO
PHAEOCARPA		2012-0004	7541	46582	NO		IN-PO							RTST	NO
PHELPS		3202-0089	3202		NO	M-VG	UNKWN	+4	2.9	5	6	3	7	FMKT	YES
PHILESON		2012-0250	7557	312505	NO		IN-NG							FMKT	NO
PHILIPPE CHAUVEAU		3001-0127	3502		NO	M-NY									NO
PINEAPPLE		0901-0002	0901		NO	M-VG	UNKWN								NO
PINEAPPLE		3002-0123	4301		NO	NBRG									NO
PINGO LI		2012-0119	7557	267863	NO		IN-PO							PROC	NO
PIONEER 3		3001-0128	2012	144036	NO	M-NY									NO
PIONEER 3		3002-0124	2012	144036	NO	NBRG									NO
PONTOTOC		3001-0129	2012	135491	NO	M-NY									NO
PONTOTOC	(A62-0401)	2011-0106	2401		NO	M-VG	NI-NS								
PORPORATA		2012-0311	7536	324135	NO		IN-NG							FMKT	NO
PORPORATA		3202-0106	3001	324135	NO	NBRG	UNKWN								NO
POUND		3001-0033	4702		NO	NBRG	IN-NG								
POUND (UVEDALE ST. GERMAIN)		3743-0038	3771		NO	OLD	UNKWN								
PRECOCE DE CASSANO		3001-0130	2012	102448	NO	M-NY									NO
PRECOCE DE CASSANO		3002-0125	2012	102448	NO	M-VG									NO
PRECOCE DE MORETTINI		3202-0107	1301	276764	NO	NBRG	UNKWN								YES
PRECOCE DE TREVOUX		2012-0147	7524	279338	NO		UNKWN							FMKT	NO
PRECOCE DE TREVOUX		3001-0131	2012	101862	NO	M-NY									NO
PRECOCE DE TREVOUX		3002-0126	2012	101862	NO	M-VG									NO
PRESIDENT BARABE		2012-0108	7577	263685	NO		UNKWN							FMKT	NO
PRESIDENT D' OSMONVILLE		2012-0113	7549	264197	NO		UNKWN							FMKT	NO
PRESIDENT DROUARD		2012-0200	7521	295093	NO		UNKWN							FMKT	NO
PRESIDENT HARDY		2012-0015	7568	137078	NO		NI-NS							FMKT	NO
PRESIDENT HERON		2012-0289	7524	322036	NO		IN-PO							FMKT	NO
PRESIDENT LOUTREUL		3002-0127	2012	131135	NO	M-VG									NO
PROFESSOR MOLON		3002-0128	2012	131743	NO	M-VG									NO
PROGRESS (213)		2012-0356	7587	Q19780	NO		UNKWN							FMKT	NO
PROKOPIANKA		2012-0251	7557	312506	NO		IN-NG							FMKT	NO
PROKOPIANKA	(A70-1868)	2011-0169	2012	312506	NO	M-VG	NI-NS								
PULTNEY		3202-0108	3202		NO	M-VG	UNKWN	+3	2.6	5	6	4	6	FMKT	NO
PURDUE TH 1-187		1401-0089			NO										
PURDUE TH 1-187 (77-73)		3001-0132	1401		NO	NBRG									NO
PURDUE TH 1-222		1401-0090			NO										
PURDUE TH 2-130		1401-0091			NO										
PURDUE TH 3-097		1401-0092			NO										
PURDUE TH 4-084		1401-0093			NO										
PURDUE TH 5-115		1401-0094			NO										
PURDUE TH 8-030		1401-0095			NO										
PURDUE TH 8-053		1401-0096			NO										
PURDUE TH 8-054		1401-0097			NO										
PURDUE TH 8-056		1401-0098			NO										
PURDUE TH 8-178		1401-0099			NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	PURDUE TH 8-220	1401-0100			NO										
	PURDUE TH 11-001	1401-0101			NO										
	PURDUE TH 11-002	1401-0102			NO										
	PURDUE TH 11-008	1401-0103			NO										
	PURDUE TH 11-038	1401-0104			NO										
	PURDUE TH 11-054	1401-0105			NO										
	PURDUE TH 11-055	1401-0106			NO										
	PURDUE TH 11-064	1401-0107			NO										
	PURDUE TH 11-238	1401-0108			NO										
	PURDUE TH 12-156	1401-0109			NO										
	PURDUE TH 14-081	1401-0110			NO										
	PURDUE TH 15-119	1401-0111			NO	DEAD									
	PURDUE TH 15-123	1401-0112			NO										
	PURDUE TH 15-133	1401-0113			NO										
	PURDUE TH 15-155	1401-0114			NO										
	PURDUE TH 15-164	1401-0115			NO										
	PURDUE TH 15-187	1401-0116			NO										
	PURDUE TH 15-196	1401-0117			NO	DEAD									
	PURDUE TH 16-245	1401-0118			NO										
	PURDUE TH 17-238	1401-0119			NO										
	PURDUE TH 19-073	1401-0120			NO										
	PURDUE TH 22-025	1401-0121			NO										
	PURDUE TH 24-021	1401-0122			NO										
	PURDUE TH 25-022	1401-0123			NO										
	PURDUE TH 26-239	1401-0124			NO										
	PYRIFOLIA	2012-0054	7538	235575	NO		UNKWN							ORNA	NO
	PYRIFOLIA	2012-0262	7598	313934	NO		UNKWN							ORNA	NO
	RANDALL 1	3202-0110	3271		NO	NBRG	UNKWN								NO
	RANNIAIA MLEEVSKAIA	2012-0187	7524	292377	NO		IN-NG							FMKT	NO
	RANNIAIA MLEEVSKAIA	3202-0111	2012	292377	NO	M-VG	UNKWN	-2	2.3	7	6	4	5	FMKT	NO
	RANNIAIA MLEEVSKAIA (A70-1847)	2011-0152	2012	292377	NO	M-VG	NI-NS								
	RAY'S SEEDLING	3002-0133	2012	129848	NO	M-VG									NO
	RCW (A71-1971)	2011-0118	2011		NO	M-VG	NI-NS								
	RE CARLO DI WURTEMBERG	3001-0146	2012	102449	NO	M-NY									NO
	RE CARLO DI WURTEMBERG	3002-0134	2012	102449	NO	NBRG									NO
	RED ANJOU	3001-0147	3701		NO	NBRG									NO
	RED BARTLETT	2012-0080	7504	258948	NO		IN-PO	+0	2.6	8	8	7	7	FMKT	NO
	RED BARTLETT	3001-0016	4702		NO	NBRG	IN-NG								
	RED BARTLETT	3001-0034	4702		NO	NBRG	IN-NG								
	RED BARTLETT (A69-1771)	2011-0082	3502		NO	M-VG	NI-NS								
	RED DE JUILLET	2012-0063	7521	246462	NO		NI-NS							FMKT	NO
	RED FLESHED VAR.	2012-0350	7567	374742	NO		UNKWN							FMKT	NO
	REGELII 2086/62	2012-0229	7549	312147	NO		IN-PO							ORNA	NO
	REIMER RED	0402-0019	2551		NO	NBRG	UNKWN								NO
	RENE DUNAN	2012-0075	7524	255617	NO		UNKWN	+3	3.0	4	4	7	3	FMKT	NO
	RENE DUNAN	3001-0148	2012	255617	NO	M-NY									NO
	RENE DUNAN	3002-0135	2012	265617	NO	M-VG									NO
	RICHARD PETERS	3202-0112	3502		NO	NBRG	UNKWN								NO
	RICHARD PETERS (A66-1588)	2011-0018	3502		NO	M-VG	NI-NS								
	RICHARD PETERS (A69-1823)	2011-0085	3502		NO	M-VG	NI-NS								
	ROCHA	2012-0177	7558	286384	NO		NI-NS							FMKT	NO
	ROGUE RED	2931-0009	3703		NO		NI-NS								
	ROGUE RED	3001-0149	3703		NO	NBRG									NO
	ROGUE RED	3202-0113	3703		NO	M-VG	UNKWN	+4	2.9	8	7	4	6	FMKT	YES
	ROGUE RED (A69-1976)	2011-0026	2011		NO	M-VG	NI-NS								

ROI SOBIESKI	2012-0091	7524	260161	NO		UNKWN								NO
ROSEE DE JUILLET	3001-0150	3702		NO	NBRG									NO
ROSEE DE JUILLET	3002-0136	2012		NO	M-VG									NO
ROSU TAMIIOS DE BRISTRITA	2012-0342	7596	352658	NO		IN-NG							FMKT	NO
ROSU TAMIIOS DE BRISTRITA	3202-0105	2012	352658	NO	NBRG	UNKWN								NO
ROTKOTTIG FRAU OSTERGOTLAND	2012-0201	7521	295094	NO		NI-NS							FMKT	NO
ROUSSELET DE RHEIMS	2241-0025	6071		NO										
RUSSETT BARTLETT	3202-0114	3202		NO	M-VG	UNKWN	+0	2.6	7	8	3	7	FMKT	NO
RUSSETT BARTLETT (A66-1612)	2011-0072	3502		NO	M-VG	NI-NS								
S. D. E. 31	3002-0140	1301		NO	NBRG									NO
S. D. 67 S 11	3002-0139	4101		NO	NBRG									NO
S. PYRUS	2012-0278	7557	318839	NO		UNKWN								NO
SAINT MICHEL ARCHANGE	2012-0077	7524	255619	NO		UNKWN							FMKT	NO
SAINT MICHEL ARCHANGE	3002-0137	2012	132495	NO	M-VG									NO
SALVADOR IZQUIERDA	3202-0115	7516		NO	NBRG	UNKWN								NO
SAMY'S ESTATE (TREE 1)	2012-0133	7530	278729	NO		IN-PO							FMKT	NO
SAMY'S ESTATE (TREE 2)	2012-0134	7530	278730	NO		IN-PO							FMKT	NO
SAND PEAR (A66-1605)	2011-0071	1302		NO	M-VG	NI-NS								
SANGUINE	2012-0129	7524	277527	NO		UNKWN							FMKT	NO
SANGUINOLE	2012-0130	7524	277529	NO		UNKWN							FMKT	NO
SANGUINOLE	3001-0151	2012	277529	NO	M-NY									NO
SANGUINOLE	3002-0138	2012	277529	NO	M-VG									NO
SANTA CLAUSE	2012-0034	7524	215329	NO		NI-NS							FMKT	NO
SANTA MARIA	2012-0056	7536	238563	NO		UNKWN	-2	2.8	7	7	5	5	FMKT	NO
SANTA MARIA	2012-0097	7581	260198	NO		UNKWN	-1	2.5	6	7	5	7	FMKT	NO
SANTA MARIA	2012-0202	7521	295095	NO		UNKWN							FMKT	NO
SCIPIONA	2012-0175	7536	286220	NO		NI-NS							FMKT	NO
SD E 31	1401-0079			NO										
SD E 31	3001-0154	1301		YES	M-NY									NO
SECKEL	1401-0031			NO										
SECKEL	1902-0014	1971		NO	NBRG	UNKWN								
SECKEL	2241-0026	6071		NO										
SECKEL	2931-0008	2931		NO		NI-NS								
SECKEL	3001-0017	4702		NO	NBRG	IN-NG								
SECKEL	3001-0058	4702		NO	NBRG	IN-NG								
SECKEL	3001-0072	4702		NO	NBRG	IN-NG								
SECKEL	3001-0152	1553		NO	M-NY									NO
SECKEL	3002-0141	1553		NO	NBRG									NO
SECKEL	3101-0006	2051		NO	M-NY	UNKWN	-2	2.0	6	5	4	6	FMKT	NO
SECKEL	3202-0116	3271		NO	M-VG	UNKWN	+3	2.2	7	8	3	4	FMKT	NO
SECKEL	3743-0036	3771		NO	M-VG	UNKWN								
SECKEL	4723-0215	6071		NO	M-VG	UNKWN								NO
SECKEL	4752-0007	4702		NO	NBRG	NI-NS	+1	1.2	5	7	7	5	FMKT	
SEIGNEUR D' ESPEREN	2012-0076	7524	255618	NO		UNKWN							FMKT	NO
SEIGYOKU	2012-0044	7538	228017	NO		IN-PO	-2	2.0	5	4	7	3	PROC	NO
SENATEUR BELLE (A65-1480)	2011-0059	3703		NO	M-VG	NI-NS								
SENSATION RED BARTLETT	2012-0066	7504	255600	NO		UNKWN	+0	2.6	8	8	3	7	FMKT	NO
SENSATION RED BARTLETT	3202-0117	2012	255600	NO	M-VG	UNKWN	+0	2.6	8	8	3	7	FMKT	NO
SEUFERT 1	3202-0118	3271		NO	M-VG	UNKWN	+7	2.5	4	3	7	5	FMKT	NO
SEURI	1902-0008	2012	307497	NO		NI-NS							INST	
SEURI	2012-0212	7541	307497	NO		IN-NG								NO
SEURI (A70-1848)	2011-0153	2012	307497	NO	M-VG	NI-NS								
SHELDON	2241-0027	6071		NO										
SHELDON	3202-0119	3202		NO	M-VG	UNKWN	+1	2.5	5	6	3	3	FMKT	NO
SHINKO	2012-0330	7538	352635	NO		IN-NG							PROC	NO
SHINKO	2012-0338	7538	352643	NO		IN-NG							PROC	NO
SHINSEIHO	2012-0333	7538	352638	NO		IN-PO							PROC	NO
SHINSUI	2012-0331	7538	352636	NO		IN-PO							PROC	NO
SHIPOVA	2012-0098	7581	260199	NO		IN-NG								NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	SHU LI	2012-0013	2141	132103	NO		NI-NS	-1	2.5	4	3	7	3	PROC	NO
	SIERRA	1401-0032			NO										
	SIERRA	1401-0033			NO										
	SIERRA	3202-0120	7512		NO	NBRG	UNKWN								NO
	SIERRA (A72-2118)	2011-0054	3202		NO	M-VG	NI-NS								
	SINAI	2012-0238	7577	312355	NO		IN-NG							ORNA	NO
	SION SZU MI	2012-0180	7557	289525	NO		IN-NG							PROC	NO
	SION SZU MI (A70-1845)	2011-0150	2012	289525	NO	M-VG	NI-NS								
	SIRRINE (A72-2119)	2011-0016	2011		NO	NBRG	NI-NS								
	SIRRINE 1	3202-0121	3271		NO	M-VG	UNKWN	+0	2.4	6	8	3	8	FMKT	NO
	SIVAGANGA ESTATE (TREE 1)	2012-0135	7530	278731	NO		IN-PO							FMKT	NO
	SIVAGANGA ESTATE (TREE 2)	2012-0136	7530	278732	NO		IN-PO							FMKT	NO
	SLADKY	2012-0010	4101	127716	NO		UNKWN	+2	2.3	4	3	7	4	PROC	NO
	SLADKY (A61-217)	2011-0107	2012	127716	NO	M-VG	NI-NS								
	SO 31	3202-0122	3703		NO	M-VG	UNKWN	+3	3.3	7	7	3	5	FMKT	NO
	SODAK	1401-0034			NO										
	SODAK (A66-1620)	2011-0074	1401		NO	M-VG	NI-NS								
	SOLANKA	2012-0168	7599	282978	NO		IN-NG							FMKT	NO
	SOLANKA	2012-0321	7599	341075	NO		IN-PO							FMKT	NO
	SOLANKA	3002-0144	2012	282978	NO	NBRG									NO
	SOLANKA (A70-1843)	2011-0148	2012	282978	NO	M-VG	NI-NS								
	SOMMER MUSKATEL BIRNE	2012-0117	7581	264698	NO		UNKWN							FMKT	NO
	SOMMER MUSKATEL BIRNE KLEIN	3001-0072	7581		NO	M-NY									NO
	SOMMER MUSKATEL BIRNE KLEIN	3002-0145	7581		NO	M-VG									NO
	SOUTHWORTH	3202-0123	3271		NO	NBRG	UNKWN								NO
	SOUTHWORTH	3254-0002	3254		NO	M-VG	NI-NS	+3	3.3	8	6	5	7	FMKT	YES
	SOUTHWORTH	3254-0003	3271		NO	OLD	UNKWN	+2	3.	7	8	3	5	FMKT	YES
	SOUTHWORTH (A72-2117)	2011-0027	3202		NO	NBRG	NI-NS								
	SOUVENIR DE JULES GUIDON	3202-0124	2011	104555	NO	NBRG	UNKWN	+4							NO
	SOUVENIR DU CONGRES	3002-0146	2012	104311	NO	NBRG									NO
	SPADONCINI	2012-0283	7536	318870	NO		IN-PO							FMKT	NO
	SPAIN BARTLETT	1401-0035			NO										
	SPAIN BARTLETT	1401-0036			NO										
	SPARTLETT	3202-0125	2251		NO	NBRG	UNKWN								YES
	SPARTLETT (A71-2086)	2011-0022	2201		NO	NBRG	NI-NS								
	SPARTLETT (A71-2086)	2011-0210	2201		NO	M-VG	NI-NS								
	SPECKBIRNE	3002-0147	2012	125780	NO	NBRG									NO
	SPINA CAFPI	2012-0176	7536	286221	NO		NI-NS							FMKT	NO
	SREDANKA	3002-0148	7581	200280	NO	NBRG									NO
	STAR	2011-0034	6071		NO	M-VG	NI-NS								
	STAR	3002-0149	3001		NO	M-DS									NO
	STARKING DELICIOUS	0402-0020	2551		NO	M-VG	UNKWN								NO
	STARKING DELICIOUS	3001-0059	4702		YES	NBRG	IN-NG								
	STARKING DELICIOUS	3601-0004	2551		NO	NBRG	NI-NS								
	STARKRIMSON	3001-0155	3701		NO	NBRG									NO
	STARKRIMSON	3202-0126	2551		NO	M-VG	UNKWN	-1	2.6	8	6	3	5	FMKT	YES
	STARKRIMSON 322	3002-0150	2551		NO	M-VG									NO
	STEWART BARTLEET (A62-4208)	2011-0003	3001		NO	M-VG	NI-NS								
	STEWART BARTLETT	1401-0037			NO										
	STEWART DWARF BARTLETT	4723-1211	6071		NO	NBRG	UNKWN								NO
	STOUT (A65-1493)	2011-0067	3703		NO	M-VG	NI-NS								
	STUTTGART X GUYOT 2	2012-0317	7598	337444	NO		IN-NG							FMKT	NO
	STUTTGART X GUYOT 5	2012-0318	7598	337445	NO		UNKWN							FMKT	NO
	STUTTGART X GUYOT 7	2012-0319	7598	337446	NO		IN-NG							FMKT	NO
	STUTTGART X GUYOT 9	2012-0320	7598	337448	NO		UNKWN							FMKT	NO

SUCREE DE MONTLUCON		2012-0203	7521	295096	NO		NI-NS		FMKT	NO
SUCREE DE MONTLUCON		2241-0028	6071		NO					
SUCREE DE MONTLUCON		3202-0127	2012	295096	NO	NBRG	UNKWN	+5		NO
SUCREE ROSEE		2012-0039	7524	224553	NO		IN-PO		FMKT	NO
SUDDUTH		3001-0156	2012	142477	NO	M-NY				NO
SUDDUTH	(A64-1264)	2011-0108	3001	142477	NO	M-VG	NI-NS			
SUGAR PEAR		3001-0157	2012	127057	NO	M-NY				NO
SUGAR PEAR		3002-0152	2012	127057	NO	M-VG				NO
SUGAR TOP	(A62-0745)	2011-0109	3502		NO	M-VG	NI-NS			
SUISEI		2012-0332	7538	352637	NO		IN-PO		PROC	NO
SUISHU		2012-0340	7538	352645	NO		IN-PO		PROC	NO
SUMMER BLOOD BIRNE		2012-0252	7557	312507	NO		IN-NG		FMKT	NO
SURE CROP		1401-0038			NO					
SURE CROP		1401-0039			NO					
SURE CROP		1401-0040			NO					
SURE CROP	(A69-1832)	2011-0025	3502		NO	M-VG	NI-NS			
SURPRISE		0901-0003	3703		NO	NBRG	UNKWN			NO
SURPRISE		3001-0158	2012	45901	NO	M-NY				NO
SYRIACA 1087/62		2012-0230	7549	312149	NO		IN-NG		ORNA	NO
TA SUAN LI	(A65-1455)	2011-0042	3703		NO	M-VG	NI-NS			
TA TAU HUANG	(A65-1459)	2011-0046	3703		NO	M-VG	NI-NS			
TALASOVA ZIMNI		2012-0169	7599	282979	NO		NI-NS		FMKT	NO
TAMIIOASA ROBERT		2012-0343	7596	352659	NO				FMKT	NO
TANG LI	(A63-0989)	2011-0110	4703		NO	M-VG	NI-NS			
TARQUIN DES PYRENEES		3002-0153	2012	131809	NO	NBRG				NO
TEDROW BEAUTY	(A65-1494)	2011-0068	3703		NO	M-VG	NI-NS			
TETRAPLOID EWART		3001-0166	2011		NO	M-NY				NO
TETRAPLOID MI-US 437		3001-0167	2011		NO	M-NY				NO
TETRAPLOID MI-US 504		3001-0168	2011		NO	M-NY				NO
TETRAPLOID MI-US 504		3002-0161	2011		NO	NBRG				NO
TETRAPLOID MI-US 504		3002-0162	2011		NO	NBRG				NO
TH 11-238		3001-0170	1401		NO	NBRG				NO
TH 12-156		3001-0171	1401		NO	NBRG				NO
THOMPSON		2012-0048	7577	231802	NO		NI-NS		FMKT	NO
THOMPSON		3001-0172	2012	130924	NO	M-NY				NO
TIM HARRIS		3002-0155	1003		NO	NBRG				NO
TIMPURIL DE VOINSATI		2012-0344	7596	352660	NO		IN-NG		FMKT	NO
TIOMA		2012-0014	7598	134606	NO		UNKWN		PROC	NO
TIRELEMONT		2012-0204	7521	295097	NO		UNKWN		FMKT	NO
TN (GARBER X ARJOU)		3002-0154	0901		NO	NBRG				NO
TN (TN 37-20)		0901-0010	4201		NO	M-VG	UNKWN			NO
TN 34 S 056		3001-0196	1301		NO	M-NY				NO
TN 34 S 134		3001-0159	4201		NO	M-NY				NO
TN 34 S 197		1401-0059			NO					
TN 34 S 290		3001-0160	4201		NO	M-NY				NO
TN 34 S 363		3001-0161	4201		NO	M-NY				NO
TN 34 S 364		1401-0060			NO					
TN 34 S 603		3001-0162	4201		NO	M-NY				NO
TN 34 S 603		3002-0160	4201		NO	NBRG				NO
TN 35 S 107		3001-0163	4201		NO	M-NY				NO
TN 37 S 020		3001-0164	4201		NO	M-NY				NO
TN 38 S 061		1401-0061			NO					
TN 39 S 771		3001-0165	4201		NO	M-NY				NO
TONGRE		2012-0205	7521	295098	NO		UNKWN		FMKT	NO
TONKOWIETKA		2012-0092	7524	260162	NO		NI-NS		FMKT	NO
TONKOWIETKA (P. 592)		3001-0173	2012	260162	NO	M-NY				NO
TOULOUSKA POZDNI		2012-0170	7599	282980	NO		UNKWN		FMKT	NO
TRIOMPHE DE TOURAINE		2012-0016	7568	137080	NO		UNKWN		FMKT	NO
TRIOMPHE DE VIENNE		3001-0174	2012	104310	NO	NBRG				NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	TRIOMPHE DE VIENNE	3002-0156	2012	104310	NO	NBRG									NO
	TRUBCHANKA POPULARNIA	2012-0184	7598	292373	NO		UNKWN							FMKT	NO
	TSARIGRADKA	3002-0157	7581	189686	NO	M-VG									NO
	TSARIGRADKA (A69-1833)	2011-0083	3502		NO	M-VG	NI-NS								
	TSI LI	2012-0254	7557	312509	NO		IN-NG							PROC	NO
	TURKISH 7	3001-0175	2012	170066	NO	M-NY									NO
	TURKISH 7	3002-0158	2012	170066	NO	NBRG									NO
	TURKISH 29	3001-0176	2012	170077	NO	M-NY									NO
	TURKISH 31	3001-0177	2012	170078	NO	M-NY									NO
	TWENTIETH CENTURY	3001-0035	4702		NO	NBRG	IN-PO								YES
	TWYFORD MONARCH	3001-0178	2012	129642	NO	M-NY									NO
	TYSON	3001-0179	2551		NO	M-NY									NO
	TYSON	3002-0159	2551		NO	NBRG									NO
	TYSON	3743-0010	2012		NO	M-VG	UNKWN								
	TZUMALI (A65-1442)	2011-0037	3703		NO	M-VG	NI-NS								
	U.S. (MI437) (A69-1810)	2011-0204	3502		NO	M-VG	NI-NS								
	U.S. (MI504) (A62-0645)	2011-0205	3502		NO	M-VG	NI-NS								
	U.S. (MI572) (A69-1812)	2011-0206	3502		NO	M-VG	NI-NS								
	U.S. 2-25	1401-0043			NO										
	U.S. 3-20	1401-0044			NO										
	U.S. 3-42	1401-0045			NO										
	U.S. 3-42	1401-0046			NO										
	U.S. 3-71	1401-0047			NO										
	U.S. 4-14	1401-0048			NO										
	U.S. 4-47	1401-0049			NO										
	U.S. 4-63	1401-0050			NO										
	U.S. 5-42	1401-0051			NO										
	U.S. 5-71	1401-0052			NO										
	U.S. 5-71	1401-0053			NO										
	U.S. 6-78	1401-0054			NO										
	U.S. 9-64	1401-0055			NO										
	U.S. 23-76 E	1401-0056			NO										
	U.S. 30	1401-0042			NO										
	U.S. 199	3001-0180	2011		NO	M-NY									NO
	U.S. 201 E	2011-0172	2011		NO	M-VG	NI-NS								
	U.S. 218	2011-0173	2011		NO	M-VG	NI-NS								
	U.S. 220	2011-0174	2011		NO	M-VG	NI-NS								
	U.S. 250	2011-0175	2011		NO	M-VG	NI-NS								
	U.S. 264	2011-0176	2011		NO	M-VG	NI-NS								
	U.S. 278 (A72-2160)	2011-0177	2011		NO	M-VG	NI-NS								
	U.S. 301	2011-0178	2011		NO	M-VG	NI-NS								
	U.S. 307	2011-0179	2011		NO	M-VG	NI-NS								
	U.S. 307	3001-0181	2011		NO	M-NY									NO
	U.S. 309	2011-0180	2011		NO	M-VG	NI-NS								
	U.S. 320	2011-0181	2011		NO	M-VG	NI-NS								
	U.S. 320	3001-0182	2011		NO	M-NY									NO
	U.S. 337	2011-0182	2011		NO	M-VG	NI-NS								
	U.S. 340	2011-0183	2011		NO	M-VG	NI-NS								
	U.S. 342	2011-0184	2011		NO	M-VG	NI-NS								
	U.S. 355	2011-0185	2011		NO	M-VG	NI-NS								
	U.S. 386	2011-0186	2011		NO	M-VG	NI-NS								
	U.S. 386	3001-0183	2011		NO	OLD									NO
	U.S. 386	3002-0164	2011		NO	NBRG									NO
	U.S. 411	2011-0187	2011		NO	M-VG	NI-NS								
	U.S. 414	2011-0188	2011		NO	M-VG	NI-NS								

U.S.	435	(A67-1654)	2011-0189	2011		NO	M-VG NI-NS	
U.S.	446		2011-0190	2011		NO	M-VG NI-NS	
U.S.	446		3002-0165	2011		NO	NBRG	NO
U.S.	447		2011-0191	2011		NO	M-VG NI-NS	
U.S.	447		3202-0128	2011		NO	NBRG UNKWN	NO
U.S.	463		2011-0192	2011		NO	M-VG NI-NS	
U.S.	502		2011-0193	2011		NO	M-VG NI-NS	
U.S.	505		2011-0194	2011		NO	M-VG NI-NS	
U.S.	509		3001-0184	2011		NO	M-NY	NO
U.S.	521		3001-0185	2011		NO	M-NY	NO
U.S.	539		2011-0195	2011		NO	M-VG NI-NS	
U.S.	571		3002-0166	2011		NO	NBRG	NO
U.S.	571	(A71-2001)	2011-0196	2011		NO	M-VG NI-NS	
U.S.	1138		2011-0197	2011		NO	M-VG NI-NS	
U.S.	1284		3001-0186	2011		NO	M-NY	NO
U.S.	1346		2011-0198	2011		NO	M-VG NI-NS	
U.S.	1390	(A71-2000)	2011-0199	2011		NO	M-VG NI-NS	
U.S.	1534	(A71-1998)	2011-0200	2011		NO	M-VG NI-NS	
U.S.	1558	(A71-1999)	2011-0201	2011		NO	M-VG NI-NS	
U.S.	1586		2011-0202	2011		NO	M-VG NI-NS	
U.S.	1675		2011-0213	2011		NO	M-VG NI-NS	
U.S.	1832		2011-0203	2011		NO	M-VG NI-NS	
U.S.	56102-001		2011-0214	2011		NO	M-VG NI-NS	
U.S.	56102-005		2011-0215	2011		NO	M-VG NI-NS	
U.S.	56102-016		2011-0216	2011		NO	M-VG NI-NS	
U.S.	56107-018		2011-0217	2011		NO	M-VG NI-NS	
U.S.	56109-043	(A72-2126)	2011-0218	2011		NO	M-VG NI-NS	
U.S.	56110-002		2011-0219	2011		NO	M-VG NI-NS	
U.S.	56110-033		2011-0220	2011		NO	M-VG NI-NS	
U.S.	56110-040	(A72-2132)	2011-0221	2011		NO	M-VG NI-NS	
U.S.	56111-003	(A72-2128)	2011-0222	2011		NO	M-VG NI-NS	
U.S.	56111-008	(A71-1984)	2011-0223	2011		NO	M-VG NI-NS	
U.S.	56111-065	(A71-1995)	2011-0224	2011		NO	M-VG NI-NS	
U.S.	56112-023		2011-0225	2011		NO	M-VG NI-NS	
U.S.	56112-114		2011-0226	2011		NO	M-VG NI-NS	
U.S.	56112-123		3202-0129	2011		NO	NBRG UNKWN	NO
U.S.	56112-123	(A72-2127)	2011-0227	2011		NO	M-VG NI-NS	
U.S.	56112-146		3202-0130	2011		NO	NBRG UNKWN	NO
U.S.	56112-146	(A72-2130)	2011-0028	3001	131130	NO	M-VG NI-NS	
U.S.	56112-146	(A72-2130)	2011-0028	2011		NO	M-VG NI-NS	
U.S.	56112-148	(A71-1981)	2011-0029	2551		NO	NBRG NI-NS	
U.S.	56112-148	(A71-1981)	2011-0029	2011		NO	M-VG NI-NS	
U.S.	56120-003	(A71-1997)	2011-0230	2011		NO	M-VG NI-NS	
U.S.	56127-003		2011-0231	2011		NO	M-VG NI-NS	
U.S.	58301-030		2011-0232	2011		NO	M-VG NI-NS	
U.S.	58301-073		2011-0233	2011		NO	M-VG NI-NS	
U.S.	58301-080		3202-0131	2011		NO	NBRG UNKWN	NO
U.S.	58301-080	(A71-1994)	2011-0234	2011		NO	M-VG NI-NS	
U.S.	58302-063		2011-0235	2011		NO	M-VG NI-NS	
U.S.	58302-063		3202-0132	2011		NO	NBRG UNKWN	NO
U.S.	58303-016		2011-0236	2011		NO	M-VG NI-NS	
U.S.	58307-025		3202-0133	2011		NO	NBRG UNKWN	NO
U.S.	58307-027		2011-0237	2011		NO	M-VG NI-NS	
U.S.	58307-037		2011-0238	2011		NO	M-VG NI-NS	
U.S.	58314-063		2011-0239	2011		NO	M-VG NI-NS	
U.S.	58320-029	(A72-2164)	2011-0240	2011		NO	M-VG NI-NS	
U.S.	62507-003	(A72-2165)	2011-0241	2011		NO	M-VG NI-NS	
U.S.	62523-025		3202-0134	2011		NO	NBRG UNKWN	NO
U.S.	62523-025	(A72-2135)	2011-0242	2011		NO	M-VG NI-NS	

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
U.S.	62528-028	2011-0243	2011		NO	M-VG	NI-NS								
U.S.	62528-028	3202-0135	2011		NO	NBRG	UNKWN								NO
U.S.	62537-048	2011-0244	2011		NO	M-VG	NI-NS								
U.S.	62537-048	3202-0136	2011		NO	NBRG	UNKWN								NO
U.S.	62563-004	3202-0137	2011		NO	NBRG	UNKWN								NO
U.S.	62563-004 (A72-2136)	2011-0245	2011		NO	M-VG	NI-NS								
U.S.	62563-010	3202-0138	2011		NO	NBRG	UNKWN								NO
U.S.	62563-010 (A72-2137)	2011-0246	2011		NO	M-VG	NI-NS								
U.S.	62563-044	3202-0139	2011		NO	NBRG	UNKWN								NO
U.S.	62563-044 (A72-2138)	2011-0247	2011		NO	M-VG	NI-NS								
U.S.	62563-047	3202-0140	2011		NO	NBRG	UNKWN								NO
U.S.	62563-047 (A72-2167)	2011-0248	2011		NO	M-VG	NI-NS								
U.S.	62574-013	3202-0141	2011		NO	NBRG	UNKWN								NO
U.S.	62574-013 (A72-2139)	2011-0249	2011		NO	M-VG	NI-NS								
U.S.	63728-040	3202-0142	2011		NO	NBRG	UNKWN								NO
U.S.	63728-040 (A71-1982)	2011-0250	2011		NO	M-VG	NI-NS								
U.S.	63731-018 (A71-1985)	2011-0251	2011		NO	M-VG	NI-NS								
U.S.	64921-006 (A71-1983)	2011-0252	2011		NO	M-VG	NI-NS								
U.S.	65003-003 (A72-2140)	2011-0253	2011		NO	M-VG	NI-NS								
U.S.	65003-009 (A71-1986)	2011-0254	2011		NO	M-VG	NI-NS								
U.S.	65003-012 (A71-1987)	2011-0255	2011		NO	M-VG	NI-NS								
U.S.	65003-018 (A75-2228)	2011-0283	2011		NO	M-VG	NI-NS								
U.S.	65003-023 (A71-1988)	2011-0256	2011		NO	M-VG	NI-NS								
U.S.	65003-034 (A71-1898)	2011-0257	2011		NO	M-VG	NI-NS								
U.S.	65003-042 (A71-1990)	2011-0258	2011		NO	M-VG	NI-NS								
U.S.	65004-036 (A71-1991)	2011-0259	2011		NO	M-VG	NI-NS								
U.S.	65009-017 (A75-2229)	2011-0284	2011		NO	M-VG	NI-NS								
U.S.	65016-012 (A71-1992)	2011-0260	2011		NO	M-VG	NI-NS								
U.S.	65016-022 (A72-2141)	2011-0261	2011		NO	M-VG	NI-NS								
U.S.	65053-003 (A75-2230)	2011-0285	2011		NO	M-VG	NI-NS								
U.S.	65062-040 (A72-2142)	2011-0262	2011		NO	M-VG	NI-NS								
U.S.	65063-013 (A72-2143)	2011-0263	2011		NO	M-VG	NI-NS								
U.S.	65063-044 (A72-2144)	2011-0264	2011		NO	M-VG	NI-NS								
U.S.	65064-040 (A75-2231)	2011-0286	2011		NO	M-VG	NI-NS								
U.S.	66103-063 (A72-2145)	2011-0265	2011		NO	M-VG	NI-NS								
U.S.	66119-014 (A72-2170)	2011-0266	2011		NO	M-VG	NI-NS								
U.S.	66143-016 (A72-2146)	2011-0267	2011		NO	M-VG	NI-NS								
U.S.	66147-022 (A72-2147)	2011-0268	2011		NO	M-VG	NI-NS								
U.S.	66154-009 (A72-2171)	2011-0269	2011		NO	M-VG	NI-NS								
U.S.	66168-006 (A75-2232)	2011-0287	2011		NO	M-VG	NI-NS								
U.S.	66170-004 (A72-2172)	2011-0270	2011		NO	M-VG	NI-NS								
U.S.	66186-023 (A75-2233)	2011-0288	2011		NO	M-VG	NI-NS								
U.S.	67210-006 (A75-2234)	2011-0289	2011		NO	M-VG	NI-NS								
U.S.	67211-003 (A72-2173)	2011-0271	2011		NO	M-VG	NI-NS								
U.S.	67215-053 (A72-2178)	2011-0272	2011		NO	M-VG	NI-NS								
U.S.	67218-083 (A72-2179)	2011-0273	2011		NO	M-VG	NI-NS								
U.S.	67239-058 (A72-2168)	2011-0274	2011		NO	M-VG	NI-NS								
U.S.	67245-045 (A72-2169)	2011-0275	2011		NO	M-VG	NI-NS								
U.S.	67262-049	3202-0143	2011		NO	NBRG	UNKWN								NO
U.S.	68302-062 (A75-2236)	2011-0290	2011		NO	M-VG	NI-NS								
U.S.	68303-053 (A75-2237)	2011-0291	2011		NO	M-VG	NI-NS								
U.S.	68309-106 (A75-2238)	2011-0292	2011		NO	M-VG	NI-NS								
U.S.	68335-006 (A75-2239)	2011-0293	2011		NO	M-VG	NI-NS								
U.S.	69412-031 (A75-2240)	2011-0294	2011		NO	M-VG	NI-NS								
U.S.	69415-016 (A72-2151)	2011-0276	2011		NO	M-VG	NI-NS								

U.S. 69415-047		3202-0144	2011		NO	NBRG	UNKWN								NO
U.S. 69415-047	(A72-2152)	2011-0277	2011		NO	M-VG	NI-NS								
U.S. 69422-034	(A75-2241)	2011-0295	2011		NO	M-VG	NI-NS								
U.S. 69423-035	(A75-2242)	2011-0296	2011		NO	M-VG	NI-NS								
U.S. 69434-029	(A72-2153)	2011-0278	2011		NO	M-VG	NI-NS								
U.S. 69434-030	(A72-2154)	2011-0279	2011		NO	M-VG	NI-NS								
U.S. 70526-001	(A75-2243)	2011-0297	2011		NO	M-VG	NI-NS								
U.S. 70528-014	(A75-2244)	2011-0298	2011		NO	M-VG	NI-NS								
U.S. 70537-006	(A75-2245)	2011-0299	2011		NO	M-VG	NI-NS								
U.S. 70537-007	(A75-2246)	2011-0300	2011		NO	M-VG	NI-NS								
U.S. 70540-009	(A75-2247)	2011-0301	2011		NO	M-VG	NI-NS								
UBILEEN		2012-0357	7587	Q19781	NO		UNKWN							FMKT	NO
ULITCHKA		3002-0163	7581	189695	NO	M-VG									NO
UNLABELLED FROM MICHURIN		3002-0167	2012	125404	NO	M-VG									NO
URBANISTE		3743-0030	3771		NO	M-VG	UNKWN								
USDA 309		0402-0026	2011		NO	NBRG	UNKWN								NO
USDA 414		0402-0027	2011		NO	NBRG	UNKWN								NO
USDA 446		0402-0028	2011		NO	NBRG	UNKWN								NO
USDA 505		0402-0029	2011		NO	NBRG	UNKWN								NO
USDA 1558 E		0402-0030	2011		NO	NBRG	UNKWN								NO
USDA 56102-016		0402-0031	2011		NO	NBRG	UNKWN								NO
USDA 56109-043		0402-0032	2011		NO	NBRG	UNKWN								NO
USDA 56111-020		0402-0033	2011		NO	NBRG	UNKWN								NO
USDA 56111-065		0402-0034	2011		NO	NBRG	UNKWN								NO
USDA 56112-036		0402-0037	2011		NO	NBRG	UNKWN								NO
USDA 56112-123		0402-0036	2011		NO	NBRG	UNKWN								NO
USDA 56112-146		0402-0035	2011		NO	NBRG	UNKWN								NO
USDA 57206-100		0402-0038	2011		NO	NBRG	UNKWN								NO
USDA 57206-221		0402-0039	2011		NO	NBRG	UNKWN								NO
USDA 58301-030		0402-0040	2011		NO	NBRG	UNKWN								NO
USDA 58301-073		0402-0041	2011		NO	NBRG	UNKWN								NO
USDA 58301-080		0402-0042	2011		NO	NBRG	UNKWN								NO
USDA 58307-025		0402-0043	2011		NO	NBRG	UNKWN								NO
USDA 58314-063		0402-0044	2011		NO	NBRG	UNKWN								NO
USDA 58320-029		0402-0045	2011		NO	NBRG	UNKWN								NO
USDA 62507-003		0402-0046	2011		NO	NBRG	UNKWN								NO
USDA 62523-025		0402-0047	2011		NO	NBRG	UNKWN								NO
USDA 62528-028		0402-0048	2011		NO	NBRG	UNKWN								NO
USHAKOVSKAJA		3002-0168	2012	128567	NO	NBRG									NO
USSURIAN PEAR		2012-0006	7588	91234	NO		UNKWN							RTST	NO
UYEMATSUANA		2012-0267	7598	313939	NO		UNKWN							ORNA	NO
VAN MARUM		2012-0093	7524	260163	NO		NI-NS							FMKT	NO
VAN MARUM		3002-0169	2012	260163	NO	M-VG									NO
VERMONT BEAUTY		2241-0029	6071		NO										
VERMONT BEAUTY		3001-0036	4702		NO	NBRG	IN-NG								
VICAR OF WINKFIELD		3001-0071	3701		NO	NBRG	IN-NG								YES
VICAR OF WINKFIELD		3743-0008	4771		NO	M-VG	UNKWN								
VICE PRESIDENT AUBERT		3001-0187	2012	131492	NO	M-NY									NO
VIDOVACA		2012-0118	7581	264700	NO		NI-NS								NO
VIDOVACA		3001-0188	7581		NO	M-NY									NO
VIDOVACA		3001-0189	2012	264700	NO	M-NY									NO
VIDOVACA		3002-0170	7581		NO	NBRG									NO
VINELAND 29018		2012-0020	7512	145821	NO		IN-PO	+1	3.2	5	3	7	3	PROC	NO
WAITE		1401-0041			NO										
WAITE		3001-0037	4702		NO	NBRG	IN-NG								
WAITE		3001-0190	2051		NO	M-NY									NO
WAITE	(A69-1837)	2011-0024	3502		NO	M-VG	NI-NS								
WASEAKI		2012-0341	7538	352646	NO		IN-PO							PROC	NO
WAVERLY		3743-0035	3771		NO	M-VG	UNKWN								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PEAR-CONTINUED															
	WAWRZYNIEC	2012-0171	7599	282982	NO		UNKWN							FMKT	NO
	WELLS 1	3202-0145	4771		NO	M-VG	UNKWN	-1	2.5						NO
	WHITE DOYENE	3743-0004	3771		NO	M-VG	UNKWN								
	WI	1401-0065			NO										
	WILDER	2012-0148	7524	279340	NO		UNKWN							FMKT	NO
	WILDER EARLY	3001-0191	3703		NO	M-NY									NO
	WILDER EARLY	3002-0171	3703		NO	NBRG									NO
	WILLARD (A62-0688)	2011-0065	3001		NO	M-VG	NI-NS								
	WILLIAM GARBER	0402-0022	6071		NO	NBRG	UNKWN								NO
	WILLIAMS'	3002-0172	2012	97555	NO	M-DS									YES
	WILLIAMS' BON CHRETIEN	2012-0210	7100	300693	NO		IN-PO							FMKT	NO
	WILLIAMS' BON CHRETIEN (BARTLETT	1902-0001	5310	682012	YES					8	7			FMKT	YES
	WILLIAMS' BON CHRETIEN (BARTLETT)	2012-0058	7577	241968	NO		IN-PO	+0	3.0	7	8	7	7	FMKT	NO
	WILLIAMS' BON CHRETIEN (M-207)	1902-0009	2012	307508	NO		NI-NS							FMKT	YES
	WILLIAMS' BON CHRETIEN H 704/1/A 1	2012-0120	7577	267940	NO		UNKWN							FMKT	NO
	WILLIAMS' BON CHRETIEN M 205	2012-0121	7577	267941	NO		UNKWN							FMKT	NO
	WILLIAMS' BON CHRETIEN M 205	3202-0146	2012	267941	NO	M-VG	UNKWN	+0	2.6	8	8	3	7	FMKT	YES
	WILLIAMS' BON CHRETIEN M 207	2012-0215	7577	307508	NO		IN-NG							FMKT	NO
	WILLIAMS' BON CHRETIEN M 207	3202-0094	2012	307508	NO	NBRG	UNKWN								NO
	WILLIAMS' BON CHRETIEN O P	2012-0153	7524	279938	NO		UNKWN							FMKT	NO
	WILLIAMS' BON CHRETIEN O P	2012-0154	7524	279939	NO		UNKWN							FMKT	NO
	WILLIAMS' BON CHRETIEN(A70-1850)	2011-0155	2012	307508	NO	M-VG	NI-NS								
	WILLIAMS' PRECOCE MORETTINI	2012-0149	7524	279341	NO		UNKWN							FMKT	NO
	WILLIAMS' PRECOCE MORETTINI	3001-0192	7536		NO	M-NY									NO
	WILLIAMS' PRECOCE MORETTINI	3002-0173	2012	279341	NO	M-VG									NO
	WINDORSKA	2012-0172	7599	282983	NO		NI-NS							FMKT	NO
	WINDORSKA	3002-0174	2012	282983	NO	M-VG									NO
	WINKLEMAN (A66-1615)	2011-0073	1301	9	NO	M-VG	NI-NS								
	WINTER APOTHENAIRNE	3002-0175	2012	125741	NO	NBRG									NO
	WINTER BARTLETT	3743-0033	3771		NO	M-VG	UNKWN								
	WINTER COLE	3001-0193	2012	129643	NO	M-NY									NO
	WINTER COLE (A69-1838)	2011-0084	3502		NO	M-VG	NI-NS								
	WINTER NELIS	3001-0018	4702		NO	NBRG	IN-NG								
	WINTER NELIS	3001-0194	3703		NO	M-NY									NO
	WINTER NELIS	3252-0006	3252		NO	NBRG	UNKWN	+5							YES
	WINTER NELIS	3743-0007	2012		NO	M-VG	UNKWN								
	WINTER NELIS	4723-0207	6071		NO	M-VG	UNKWN								NO
	WINTER NELIS (A62-0690)	2011-0019	3502		NO	M-VG	NI-NS								
	WORDEN SECKEL	3001-0019	4702		NO	NBRG	IN-NG								
	WORDEN SECKEL	3001-0195	2051		NO	NBRG									NO
	WORDEN SECKEL	3002-0176	2051		NO	M-VG									NO
	WORDEN SECKEL	3104-0008	2051		NO	NBRG	UNKWN								NO
	X P. VEITCHII	2012-0012	7577	354102	NO		IN-NG								
	X PYRONIA VEITCHII	2012-0346	7577	354102	NO		UNKWN							ORNA	NO
	YA KUMO (A61-0189)	2011-0111	2012	224089	NO	M-VG	NI-NS								
	YA LI	2012-0002	7598	26485	NO		IN-PO							FMKT	NO
	YAH RI	2012-0213	7541	307498	NO		UNKWN								NO
	YAKUMO	2012-0036	7538	224089	NO		IN-PO	+2	1.9	5	3	5	3	PROC	NO
	ZAHAROASA DE VARA	2012-0345	7596	352661	NO		IN-NG							FMKT	NO
	ZEPHIRIN GREGOIRE	2012-0078	7524	255620	NO		UNKWN	-4	2.1	4	5	7	3	FMKT	NO
	17496	2012-0236	7549	312155	NO		IN-NG							ORNA	NO
	17499	2012-0234	7549	312153	NO		IN-PO							ORNA	NO
	17500	2012-0235	7549	312154	NO		IN-NG							ORNA	NO
	39 (P. SP.)	2012-0270	7548	316548	NO		UNKWN								NO
	4189	0402-0025	2411		NO	M-VG	UNKWN								NO

439-75	1401-0062			NO									
454-02	1401-0063			NO									
510	012-0358	7587	Q19782	NO		UNKWN						FMKT	NO
574	0402-0023	2411		NO	NBRG	UNKWN							NO
62537-48	0402-0049	2011		NO	NBRG	UNKWN							NO
62563-10	0402-0050	2011		NO	NBRG	UNKWN							NO
62563-44	0402-0051	2011		NO	NBRG	UNKWN							NO
62563-47	0402-0052	2011		NO	NBRG	UNKWN							NO
62574-13	0402-0053	2011		NO	NBRG	UNKWN							NO
63728-40	0402-0054	2011		NO	NBRG	UNKWN							NO
673	0402-0024	2411		NO	M-NY	UNKWN							NO
980	012-0359	7587	Q19783	NO		UNKWN						FMKT	NO
55-PECAN													
AGGIE	3601-0001	4371		NO	M-VG	UNKWN	-1						
ALLEY	1002-0005	2471		NO	M-VG	UNKWN	+0	0.9	6	7		PROC	NO
APACHE	1011-0001	4311		NO	NBRG	UNKWN						PROC	YES
APACHE	2402-0001	6071		NO	NBRG	UNKWN							
APACHE	4307-0001	4311		NO	M-VG	UNKWN		1.1				FMKT	NO
BARTON	1002-0036	4311		NO	M-VG	UNKWN	+2	0.9	1	1		PROC	NO
BARTON	1011-0002	4311		NO	NBRG	UNKWN						PROC	YES
BARTON	2402-0002	6071		NO	NBRG	UNKWN							
BARTON	3601-0002	4311		NO	M-VG	UNKWN	-1						
BARTON	4307-0002	4311		NO	M-VG	UNKWN							NO
BIG Z	1002-0017	6071		NO	M-VG	UNKWN	+1	0.9	3	4		PROC	NO
BRADLEY	1002-0018	0971		NO	M-VG	UNKWN	+1	0.8	5	5		PROC	NO
BROOKS	1002-0030	1071		NO	M-VG	UNKWN	-2	0.7	7	7		PROC	YES
BURKETT	1002-0023	4371		NO	M-VG	UNKWN	+0	1.0	3	8		PROC	NO
BURKETT	1011-0006	4371		NO	NBRG	UNKWN							
BURKETT	3601-0003	4371		NO	M-VG	UNKWN	+1						
BUSSERON	3601-0004	6071		NO	M-NY	UNKWN	-6						
BUTTERICK	3601-0005	6071		NO	M-VG	UNKWN	-7						
C. COLURNA	3202-0006	6071		NO	M-VG	UNKWN							
C. ILLINOENSIS	0942-0001	6071		NO									
C. ILLINOENSIS	0945-0001	6071		NO									
C. ILLINOENSIS	0946-0001	6071		NO									
C. ILLINOENSIS	0963-0001	6071		NO									
CADDO	1011-0003	4311		NO	M-VG	UNKWN	-3	6.1	5	6		PROC	YES
CADDO	1011-0018	4311		NO	NBRG	UNKWN							
CADDO	2402-0003	6071		NO	NBRG	UNKWN							
CADDO	3601-0006	4311		NO	M-VG	UNKWN	-2						
CADDO	4307-0003	4311		NO	M-VG	UNKWN							NO
CANDY	1011-0004	2471		NO	NBRG	UNKWN						PROC	YES
CAPE FEAR	1002-0031	3371		NO	M-VG	UNKWN	+0	0.9	9	5		PROC	YES
CAPE FEAR	1011-0005	3371		NO	M-VG	UNKWN	-	.8				PROC	YES
CAPE FEAR	1011-0013	3371		NO	NBRG	UNKWN							
CAPE FEAR	2402-0023	6071		NO	NBRG	UNKWN							
CHEROKEE	1011-0006	4311		NO	M-VG	UNKWN	-	.8	4	4		PROC	YES
CHEROKEE	1011-0014	4311		NO	NBRG	UNKWN							
CHEROKEE	2402-0004	6071		NO	NBRG	UNKWN							
CHEROKEE	4307-0004	4311		NO	M-VG	UNKWN							NO
CHEYENNE	1011-0007	4311		NO	M-VG	UNKWN	-	.9	6	7		PROC	YES
CHEYENNE	1011-0011	4371		NO	NBRG	UNKWN							
CHEYENNE	2402-0005	6071		NO	NBRG	UNKWN							
CHEYENNE	4307-0005	4311		NO	M-VG	UNKWN		1.0				FMKT	NO
CHICKASAW	1011-0015	4311		NO	NBRG	UNKWN							
CHICKASAW	4307-0006	4311		NO	M-VG	UNKWN		1.0				FMKT	NO
CHIEF	3601-0007	6071		NO	NBRG	UNKWN	-1						
CHOCTAW	1002-0038	4311		NO	M-VG	UNKWN	-2	1.0	5	5		FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PECAN-CONTINUED															
	CHOCTAW	1011-0009	4311		NO	NBRG	UNKWN							FMKT	YES
	CHOCTAW	1011-0009	4371		NO	NBRG	UNKWN								
	CHOCTAW	2402-0006	6071		NO	NBRG	UNKWN								
	CHOCTAW	3601-0008	4311		NO	M-VG	UNKWN	+1							
	CHOCTAW	4307-0007	4311		NO	M-VG	UNKWN								NO
	COLBY	3601-0009	6071		NO	NBRG	UNKWN	-2							
	COMANCHE	3601-0010	4311		NO	M-VG	UNKWN	+2							
	COWLEY	1011-0010	3671		NO	NBRG	UNKWN							FMKT	YES
	COWLEY	3601-0011	3671		NO	M-VG	UNKWN	-1							
	CURTIS	1002-0016	0971		NO	M-VG	UNKWN	+3	0.8	7	7			PROC	NO
	CURTIS	1011-0011	0971		NO	NBRG	UNKWN							RTST	YES
	DAVIS	1002-0039	6071		NO	M-VG	UNKWN	-1	0.9	7	7			FMKT	NO
	DAVIS	2402-0007	6071		NO	NBRG	UNKWN								
	DELMAS	1002-0013	2471		NO	M-VG	UNKWN	+2	0.9	4	4			PROC	NO
	DELMAS	3601-0012	2471		NO	M-VG	UNKWN	+3							
	DESIRABLE	1002-0008	2471		NO	M-VG	UNKWN	+0	1.0	7	7			FMKT	NO
	DESIRABLE	1011-0002	2471		NO	NBRG	UNKWN								
	DESIRABLE	1011-0012	2471		NO	M-NY	UNKWN	-1	7.8	6	5			PROC	YES
	DESIRABLE	2402-0008	6071		NO	NBRG	UNKWN								
	DESIRABLE	3601-0013	6071		NO	M-VG	UNKWN	+1							
	EARLY BIRD	3601-0014	6071		NO	M-NY	UNKWN	-6							
	ELLIOTT	1002-0034	0971		NO	M-VG	UNKWN	+0	0.9	9	9			PROC	NO
	ELLIOTT	1011-0007	0971		NO	NBRG	UNKWN								
	ELLIOTT	1011-0013	0971		NO	NBRG	UNKWN							PROC	YES
	ELLIOTT	3601-0015	6071		NO	M-VG	UNKWN	+0							
	FARLEY	1002-0007	0971		NO	M-VG	UNKWN	+1	0.9	7	8			FMKT	YES
	FARLEY	1011-0014	0971		NO	NBRG	UNKWN							FMKT	YES
	FARLEY	3601-0016	6071		NO	M-VG	UNKWN	-1							
	FORKERT	2402-0009	6071		NO	NBRG	UNKWN								
	FROTSCHER	1002-0006	1871		NO	M-VG	UNKWN	+1	0.9	3	4			PROC	YES
	GCPES (SEEDLING 2)	1002-0032	1002		NO	M-VG	UNKWN	+2	0.9	7	8			FMKT	YES
	GCPES (SEEDLING)	1002-0009	1002		NO	M-VG	UNKWN	+2	1.0	7	7			FMKT	YES
	GILES	3601-0017	1671		NO	M-VG	UNKWN	-5							
	GLORIA GRANDE	1002-0035	6071		NO	M-VG	UNKWN	+0	1.0	7	7			FMKT	NO
	GOLDEN	3601-0018	6071		NO	M-VG	UNKWN	+0							
	GORMELY	3601-0019	3671		NO	M-VG	UNKWN	-4							
	GRABOHLS	1011-0008	4371		NO	NBRG	UNKWN								
	GRABOHLS	1011-0008	4311		NO	M-VG	UNKWN	-	.8	4	4			PROC	YES
	GRABOHLS	1011-0015	4371		YES	NBRG	UNKWN							PROC	YES
	GRABOHLS	4307-0008	4311		NO	M-VG	UNKWN		1.0					FMKT	NO
	GRACROSS	4307-0009	4311		NO	M-VG	UNKWN								NO
	GRAKING	2402-0018	6071		NO	NBRG	UNKWN								
	GRAKING	3601-0020	3671		NO	M-VG	UNKWN	+1							
	GRATEX	2402-0017	6071		NO	NBRG	UNKWN								
	GRATEX	3601-0021	4371		NO	M-VG	UNKWN	+1							
	GRAZONA	3601-0022	6071		NO	NBRG	UNKWN	-1							
	GREEN RIVER	3601-0023	1771		NO	M-VG	UNKWN	-2							
	HALBERT	3601-0024	4371		NO	M-VG	UNKWN	+0							
	HARDY GIANT	3601-0025	2571		NO	M-VG	UNKWN	-7							
	HARRIS SUPER	1002-0037	6071		NO	M-VG	UNKWN	+2	0.9	1	1			PROC	NO
	HARRIS SUPER	2402-0019	6071		NO	NBRG	UNKWN								
	HASTINGS	1002-0040	0905		NO	M-VG	UNKWN	+3	1.0	1	1			PROC	NO
	HASTINGS	3601-0026	6071		NO	NBRG	UNKWN	-1							
	HAYES	3601-0027	3671		NO	M-VG	UNKWN	-3							
	HIRSCHI	3601-0028	3671		NO	M-VG	UNKWN	-5							

INDIANA	3601-0029	6071	NO	OLD	UNKWN	-6					
IVEY	1002-0010	6071	NO	M-VG	UNKWN	+0	1.1	5	5	FMKT	NO
KENTUCKY	3601-0030	6071	NO	M-VG	UNKWN	-5					
KERNODLE	1002-0046	6071	NO	M-VG	UNKWN	+0	1.1	9	9	FMKT	NO
KERNODLE	1011-0016	6071	NO	M-VG	UNKWN	-	.5	8	7	FMKT	YES
KERNODLE	2402-0021	6071	NO	NBRG	UNKWN						
KINCAID	3601-0031	6071	NO	M-VG	UNKWN	-1					
KLOWA	1011-0017	4311	NO	M-VG	UNKWN	-	.2	8	8	FMKT	YES
LEWIS	2402-0010	6071	NO	NBRG	UNKWN						
LEWIS	3601-0032	6071	NO	M-VG	UNKWN	+0					
LSU PCOU 02	4307-0019	4311	NO	M-VG	UNKWN						NO
MAHAN	1002-0024	6071	NO	M-VG	UNKWN	+0	0.9	7	5	FMKT	YES
MAHAN	1011-0018	2471	NO	M-VG	UNKWN	+	.9	8	4	FMKT	YES
MAHAN	2402-0020	6071	NO	NBRG	UNKWN						
MAHAN	3601-0033	2471	NO	M-VG	UNKWN	+2					
MAHAN-STUART	1002-0044	0905	NO	M-VG	UNKWN	+1	1.1	1	1	FMKT	NO
MAHAN-STUART	1011-0003	0905	NO	NBRG	UNKWN						
MAJOR	1011-0037	1771	NO	M-NY	UNKWN	-	.0	5	4	PROC	YES
MAJOR	3601-0034	1771	NO	M-VG	UNKWN	-5					
MANTURA	3601-0035	6071	NO	M-VG	UNKWN	-4					
MARAMEC	3601-0036	3671	NO	M-VG	UNKWN	-1					
MOBILE	1002-0011	6071	NO	M-VG	UNKWN	+2	0.9	1	1	PROC	NO
MOHAWK	1002-0042	4311	NO	M-VG	UNKWN	-2	1.1	7	7	FMKT	NO
MOHAWK	1011-0010	4371	NO	NBRG	UNKWN						
MOHAWK	1011-0019	4311	NO	NBRG	UNKWN					FMKT	YES
MOHAWK	2402-0011	6071	NO	NBRG	UNKWN						
MOHAWK	3601-0037	4311	NO	M-VG	UNKWN	-1					
MOHAWK	4307-0010	4311	NO	M-VG	UNKWN		1.1			FMKT	NO
MONEY MAKER	1002-0002	1871	NO	M-VG	UNKWN	-1	0.9	5	6	PROC	NO
MONEY MAKER	1011-0020	2471	NO	M-NY	UNKWN	-	.9	5	3	PROC	YES
MONEY MAKER	3601-0038	1871	NO	M-VG	UNKWN	-1					
MOORE	1002-0014	0971	NO	M-VG	UNKWN	-2	0.8	3	3	PROC	NO
MOORE	1011-0021	0971	NO	M-NY	UNKWN	-	.0	7	4	PROC	YES
MORELAND	1011-0005	1871	NO	NBRG	UNKWN						
MOULTRIE (SEEDLING)	1002-0033	1071	NO	M-VG	UNKWN	+3	0.8	7	7	PROC	YES
MOUNT	3601-0039	3671	NO	M-VG	UNKWN	-3					
N 1-62	4307-0020	4311	NO	M-VG	UNKWN						NO
N 2-43	4307-0021	4311	NO	M-VG	UNKWN		0.9		6	FMKT	NO
NIBIACK	3601-0040	6071	NO	M-NY	UNKWN	-6					
NUGGET	3601-0041	6071	NO	M-VG	UNKWN	+0					
OAKLA	3601-0042	3671	NO	M-VG	UNKWN	-4					
OKLAHOMA	1002-0029	3671	NO	M-VG	UNKWN	+2	0.9	5	5	PROC	NO
OKLAHOMA	3601-0043	3671	NO	M-VG	UNKWN	+0					
OWENS	2402-0012	6071	NO	NBRG	UNKWN						
PABST	1002-0012	2471	NO	M-VG	UNKWN	+0	0.9	6	6	PROC	NO
PATRICK	3601-0044	3671	NO	M-VG	UNKWN	-4					
PENSACOLA CLUSTER	1002-0045	6071	NO	M-VG	UNKWN	+0	0.9	7	7	PROC	NO
PENSACOLA CLUSTER	2402-0013	6071	NO	NBRG	UNKWN						
PERUQUE	3601-0045	2571	NO	M-VG	UNKWN	-5					
POSEY	3601-0046	6071	NO	M-VG	UNKWN	-5					
PRESIDENT	1002-0019	6071	NO	M-VG	UNKWN	+1	0.8	5	5	PROC	NO
RED HEART	3543-0459	0502	NO	M-VG	IN-NG	6	0.				
REDCOBB	4307-0011	4311	NO	M-VG	UNKWN						NO
RIVERSIDE	1011-0022	4371	NO	NBRG	UNKWN					RTST	YES
RIVERSIDE	4307-0012	4311	NO	M-VG	UNKWN						NO
SAN SABA	1002-0025	4371	NO	M-VG	UNKWN	+0	0.8	3	3	PROC	NO
SAN SABA	3601-0047	4371	NO	OLD	UNKWN	-1					
SAN SABA IMPROVED	3601-0048	4371	NO	M-VG	UNKWN	-1					
SCHLEY	1002-0003	2471	NO	M-VG	UNKWN	-1	0.8	9	9	FMKT	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PECAN-CONTINUED															
	SCHLEY	1011-0023	2471		NO	M-NY	UNKWN	+	.8	6	8			FMKT	YES
	SCHLEY	3601-0049	2471		NO	M-VG	UNKWN	+1							
	SEMINOLE	3601-0050	6071		NO	NBRG	UNKWN	-1							
	SHAWNEE	1011-0017	4311		NO	NBRG	UNKWN								
	SHAWNEE	1011-0024	4311		NO	NBRG	UNKWN							FMKT	YES
	SHAWNEE	2402-0014	6071		NO	NBRG	UNKWN								
	SHAWNEE	3601-0051	4311		NO	NBRG	UNKWN	-1							
	SHAWNEE	4307-0013	4311		NO	M-VG	UNKWN								NO
	SHOSHONE	4307-0014	4311		NO	M-VG	UNKWN								NO
	SHOSHONI	1011-0025	4311		NO	M-VG	UNKWN	-	.0	7	6			PROC	YES
	SIOUX	1011-0026	4311		NO	M-VG	UNKWN	-	.8	5	8			PROC	YES
	SIOUX	2402-0015	6071		NO	NBRG	UNKWN								
	SIOUX	4307-0015	4311		NO	M-VG	UNKWN		0.9					PROC	NO
	SQUIRREL	3601-0052	4371		NO	M-VG	UNKWN	-2							
	STARKING HARDY GIANT	1002-0041	2571		NO	M-VG	UNKWN	-8	0.7	4	7			PROC	YES
	STUART	1002-0001	2471		NO	M-VG	UNKWN	+0	0.9	6	7			PROC	NO
	STUART	1011-0001	2471		NO	NBRG	UNKWN								
	STUART	1011-0027	2471		NO	M-NY	UNKWN	+	.4	6	6			PROC	YES
	STUART	2402-0016	6071		NO	NBRG	UNKWN								
	STUART	3601-0053	2471		NO	M-VG	UNKWN	+0							
	SUCCESS	1011-0028	2471		NO	NBRG	UNKWN							PROC	YES
	SUCCESS	2402-0022	6071		NO	NBRG	UNKWN								
	SUCCESS	3601-0054	2471		NO	M-VG	UNKWN	+0							
	SUMMERS	1002-0015	6071		NO	M-VG	UNKWN	-2	0.9	5	6			PROC	NO
	SUMNER	1002-0026	1002		NO	M-VG	UNKWN	+2	0.9	8	8			FMKT	NO
	SUMNER	1011-0029	6071		NO	NBRG	UNKWN							PROC	YES
	T 130	4307-0022	4311		NO	M-VG	UNKWN		1.0		3			FMKT	NO
	TEJAS	1011-0016	4311		NO	NBRG	UNKWN								
	TEJAS	1011-0030	4311		NO	M-VG	UNKWN	-	.5	6	6			PROC	YES
	TEJAS	4307-0016	4311		NO	M-VG	UNKWN		0.8					FMKT	NO
	TESCHE	1002-0020	1871		NO	M-VG	UNKWN	+1	0.9	4	4			PROC	NO
	TEXAS PROLIFIC	3601-0056	4371		NO	M-VG	UNKWN	-1							
	TEXHAN	3601-0057	4371		NO	M-VG	UNKWN	+1							
	TX 60	3601-0055	4371		NO	M-NY	UNKWN	-1							
	VAN DEMAN	1002-0004	1871		NO	M-VG	UNKWN	-1	0.9	6	7			PROC	NO
	WESTERN	3601-0058	4371		NO	M-VG	UNKWN	-1							
	WESTERN	4307-0017	4311		NO	M-VG	UNKWN							FMKT	NO
	WESTERN SCHLEY	1002-0027	4371		NO	M-VG	UNKWN	-2	0.8	5	5			PROC	NO
	WESTERN SCHLEY	1011-0004	4371		NO	NBRG	UNKWN								
	WESTERN SCHLEY	1011-0031	4371		NO	NBRG	UNKWN							PROC	YES
	WICHITA	1002-0043	4311		NO	M-VG	UNKWN	-2	0.9	8	8			FMKT	NO
	WICHITA	1011-0012	4371		NO	NBRG	UNKWN								
	WICHITA	1011-0032	4311		NO	M-VG	UNKWN	-	.1	7	8			PROC	YES
	WICHITA	2402-0024	6071		NO	NBRG	UNKWN								
	WICHITA	3601-0059	4311		NO	M-VG	UNKWN	-1							
	WICHITA	4307-0018	4311		NO	M-VG	UNKWN		0.9					FMKT	NO
	WILLIAMSON	1002-0028	6071		NO	M-VG	UNKWN	+1	0.8	5	5			PROC	NO
	WILLIAMSON	3601-0060	3671		NO	M-VG	UNKWN	-1							
	17-22	1002-0022	6071		NO	M-VG	UNKWN	+0	0.9	7	7			PROC	NO
	17-27	1002-0021	6071		NO	M-VG	UNKWN	+0	0.9	7	7			PROC	NO
	33-01-005	4307-0023	4311		NO	M-VG	UNKWN								NO
	39-05-050	4307-0024	4311		NO	M-VG	UNKWN		0.8					FMKT	NO
	40-07-001	4307-0025	4311		NO	M-VG	UNKWN		0.9					PROC	NO
	40-09-266	4307-0026	4311		NO	M-VG	UNKWN		0.9					PROC	NO
	41-19-020	1011-0024	4311		NO	NBRG	UNKWN								

41-19-020	1011-0033	4311	NO	M-VG	UNKWN	-	.6	6	6		PROC	YES
41-19-020	4307-0027	4311	NO	M-VG	UNKWN		1.0				FMKT	NO
42-23-004	4307-0029	4311	NO	M-VG	UNKWN							NO
42-23-010	4307-0028	4311	NO	M-VG	UNKWN							NO
43-04-137	4307-0030	4311	NO	M-VG	UNKWN							NO
44-10-157	4307-0031	4311	NO	M-VG	UNKWN							NO
44-12-086	4307-0032	4311	NO	M-VG	UNKWN		0.8		5		PROC	NO
44-12-245	4307-0033	4311	NO	M-VG	UNKWN		0.8		5	6	PROC	NO
44-15-030	4307-0034	4311	NO	M-VG	UNKWN							NO
44-29-050	4307-0035	4311	NO	M-VG	UNKWN		0.8				PROC	NO
45-03-003	4307-0036	4311	NO	M-VG	UNKWN							NO
45-10-038	4307-0037	4311	NO	M-VG	UNKWN		1.0	2	3		FMKT	NO
48-03-033	4307-0038	4311	NO	M-VG	UNKWN							NO
48-13-011	4307-0039	4311	NO	M-VG	UNKWN		0.9				PROC	NO
48-15-003	1011-0034	4311	NO	NBRG	UNKWN						PROC	YES
48-15-003	4307-0040	4311	NO	M-VG	UNKWN							NO
49-07-011	1011-0023	4311	NO	NBRG	UNKWN							
49-17-105	4307-0041	4311	NO	M-VG	UNKWN							NO
49-20-112	1011-0035	4311	NO	NBRG	UNKWN						PROC	YES
49-21-012	4307-0042	4311	NO	M-VG	UNKWN							NO
49-21-016	4307-0043	4311	NO	M-VG	UNKWN							NO
49-23-016	4307-0044	4311	NO	M-VG	UNKWN							NO
49-29-005	4307-0045	4311	NO	M-VG	UNKWN							NO
49-29-050	4307-0046	4311	NO	M-VG	UNKWN		0.9		5		PROC	NO
52-01-009	4307-0047	4311	NO	M-VG	UNKWN							NO
53-03-036	4307-0048	4311	NO	M-VG	UNKWN		0.8				PROC	NO
53-09-100	4307-0049	4311	NO	M-VG	UNKWN		1.1				FMKT	NO
53-09-191	1011-0019	4311	NO	NBRG	UNKWN							
53-09-191	4307-0050	4311	NO	M-VG	UNKWN		1.0				FMKT	NO
53-11-139	1011-0022	4311	NO	NBRG	UNKWN							
53-11-139	4307-0051	4311	NO	M-VG	UNKWN							NO
53-13-034	4307-0052	4311	NO	M-VG	UNKWN							NO
53-14-014	4307-0053	4311	NO	M-VG	UNKWN							NO
53-18-011	4307-0054	4311	NO	M-VG	UNKWN							NO
55-02-001	4307-0055	4311	NO	M-VG	UNKWN							NO
55-11-011	1011-0021	4311	NO	NBRG	UNKWN							
55-11-011	4307-0056	4311	NO	M-VG	UNKWN							NO
55-12-008	4307-0057	4311	NO	M-VG	UNKWN							NO
55-16-011	4307-0058	4311	NO	M-VG	UNKWN		1.1					NO
55-16-017	4307-0059	4311	NO	M-VG	UNKWN							NO
55-17-003	4307-0060	4311	NO	M-VG	UNKWN		0.9		4		FMKT	NO
55-17-004	4307-0061	4311	NO	M-VG	UNKWN							NO
55-18-011	4307-0062	4311	NO	M-VG	UNKWN							NO
55-23-024	4307-0063	4311	NO	M-VG	UNKWN							NO
56-06-148	4307-0064	4311	NO	M-VG	UNKWN		1.0		5		FMKT	NO
56-06-177	4307-0065	4311	NO	M-VG	UNKWN		1.0		4		FMKT	NO
56-07-014	1011-0025	4311	NO	NBRG	UNKWN							
56-10-006	1011-0020	4311	NO	NBRG	UNKWN							
56-10-006	1011-0036	4311	NO	NBRG	UNKWN						PROC	YES
56-10-006	4307-0066	4311	NO	M-VG	UNKWN							NO
56-15-011	4307-0067	4311	NO	M-VG	UNKWN							NO
56-15-013	4307-0068	4311	NO	M-VG	UNKWN							NO
56-16-011	4307-0069	4311	NO	M-VG	UNKWN						FMKT	NO
57-07-022	4307-0070	4311	NO	M-VG	UNKWN							NO
58-01-023	4307-0071	4311	NO	M-VG	UNKWN							NO
58-02-077	4307-0072	4311	NO	M-VG	UNKWN							NO
58-02-082	4307-0073	4311	NO	M-VG	UNKWN							NO
58-02-091	4307-0074	4311	NO	M-VG	UNKWN							NO
58-03-040	4307-0075	4311	NO	M-VG	UNKWN							NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PECAN-CONTINUED															
	58-03-051	4307-0076	4311		NO	M-VG	UNKWN								NO
	58-04-021	4307-0077	4311		NO	M-VG	UNKWN								NO
	58-04-054	4307-0078	4311		NO	M-VG	UNKWN								NO
	58-05-044	4307-0079	4311		NO	M-VG	UNKWN								NO
	58-06-005	4307-0080	4311		NO	M-VG	UNKWN								NO
	58-06-016	4307-0081	4311		NO	M-VG	UNKWN								NO
	58-06-026	4307-0082	4311		NO	M-VG	UNKWN								NO
	58-06-027	4307-0083	4311		NO	M-VG	UNKWN		1.0					FMKT	NO
	58-06-031	4307-0084	4311		NO	M-VG	UNKWN								NO
	58-06-037	4307-0085	4311		NO	M-VG	UNKWN								NO
	58-06-042	4307-0086	4311		NO	M-VG	UNKWN								NO
	58-06-058	4307-0087	4311		NO	M-VG	UNKWN								NO
	58-08-002	4307-0088	4311		NO	M-VG	UNKWN								NO
	58-08-016	4307-0089	4311		NO	M-VG	UNKWN								NO
	58-08-020	4307-0090	4311		NO	M-VG	UNKWN								NO
	58-08-027	4307-0091	4311		NO	M-VG	UNKWN		1.0						NO
	58-08-056	4307-0092	4311		NO	M-VG	UNKWN								NO
	58-08-109	4307-0093	4311		NO	M-VG	UNKWN								NO
	60-06-054	4307-0122	4311		NO	M-VG	UNKWN								NO
	61-01-003	4307-0094	4311		NO	M-VG	UNKWN								NO
	61-01-016	4307-0095	4311		NO	M-VG	UNKWN								NO
	61-01-031	4307-0096	4311		NO	M-VG	UNKWN								NO
	61-03-010	4307-0097	4311		NO	M-VG	UNKWN								NO
	61-03-014	4307-0098	4311		NO	M-VG	UNKWN								NO
	61-04-018	4307-0099	4311		NO	M-VG	UNKWN								NO
	61-05-003	4307-0100	4311		NO	M-VG	UNKWN								NO
	61-05-005	4307-0101	4311		NO	M-VG	UNKWN								NO
	61-05-015	4307-0102	4311		NO	M-VG	UNKWN								NO
	61-06-013	4307-0103	4311		NO	M-VG	UNKWN								NO
	61-06-028	4307-0104	4311		NO	M-VG	UNKWN								NO
	61-06-054	4307-0105	4311		NO	M-VG	UNKWN								NO
	61-06-067	4307-0106	4311		NO	M-VG	UNKWN		1.0					FMKT	NO
	61-06-070	4307-0107	4311		NO	M-VG	UNKWN								NO
	61-10-016	4307-0108	4311		NO	M-VG	UNKWN								NO
	62-05-017	4307-0109	4311		NO	M-VG	UNKWN								NO
	62-05-022	4307-0110	4311		NO	M-VG	UNKWN								NO
	62-11-001	4307-0111	4311		NO	M-VG	UNKWN								NO
	62-11-026	4307-0112	4311		NO	M-VG	UNKWN								NO
	63-02-014	4307-0113	4311		NO	M-VG	UNKWN								NO
	63-03-081	4307-0114	4311		NO	M-VG	UNKWN								NO
	63-04-002	4307-0115	4311		NO	M-VG	UNKWN								NO
	63-04-011	4307-0116	4311		NO	M-VG	UNKWN								NO
	63-04-032	4307-0117	4311		NO	M-VG	UNKWN								NO
	63-05-012	4307-0118	4311		NO	M-VG	UNKWN								NO
	63-05-043	4307-0119	4311		NO	M-VG	UNKWN								NO
	63-05-060	4307-0120	4311		NO	M-VG	UNKWN								NO
	63-06-032	4307-0121	4311		NO	M-VG	UNKWN								NO
	63-06-058	4307-0123	4311		NO	M-VG	UNKWN								NO
	63-06-138	4307-0124	4311		NO	M-VG	UNKWN								NO
	63-10-016	4307-0125	4311		NO	M-VG	UNKWN								NO
	63-14-014	4307-0126	4311		NO	M-VG	UNKWN								NO
	63-15-115	4307-0127	4311		NO	M-VG	UNKWN								NO
	63-16-115	4307-0128	4311		NO	M-VG	UNKWN								NO
	63-16-125	4307-0129	4311		NO	M-VG	UNKWN								NO
	63-16-182	4307-0130	4311		NO	M-VG	UNKWN								NO

64-01-156	4307-0131	4311	NO	M-VG	UNKWN	NO
64-02-021	4307-0132	4311	NO	M-VG	UNKWN	NO
64-03-185	4307-0133	4311	NO	M-VG	UNKWN	NO
64-03-764	4307-0134	4311	NO	M-VG	UNKWN	NO
64-03-777	4307-0135	4311	NO	M-VG	UNKWN	NO
64-04-035	4307-0136	4311	NO	M-VG	UNKWN	NO
64-04-044	4307-0137	4311	NO	M-VG	UNKWN	NO
64-04-066	4307-0138	4311	NO	M-VG	UNKWN	NO
64-06-072	4307-0139	4311	NO	M-VG	UNKWN	NO
64-06-087	4307-0140	4311	NO	M-VG	UNKWN	NO
64-06-133	4307-0141	4311	NO	M-VG	UNKWN	NO
64-06-611	4307-0142	4311	NO	M-VG	UNKWN	NO
64-09-032	4307-0143	4311	NO	M-VG	UNKWN	NO
64-10-049	4307-0144	4311	NO	M-VG	UNKWN	NO
64-10-093	4307-0145	4311	NO	M-VG	UNKWN	NO
64-11-017	4307-0146	4311	NO	M-VG	UNKWN	NO
64-12-006	4307-0147	4311	NO	M-VG	UNKWN	NO
64-14-097	4307-0148	4311	NO	M-VG	UNKWN	NO
64-15-137	4307-0149	4311	NO	M-VG	UNKWN	NO
65-06-053	4307-0150	4311	NO	M-VG	UNKWN	NO
65-06-064	4307-0151	4311	NO	M-VG	UNKWN	NO
65-11-057	4307-0152	4311	NO	M-VG	UNKWN	NO
65-11-089	4307-0153	4311	NO	M-VG	UNKWN	NO
65-11-094	4307-0154	4311	NO	M-VG	UNKWN	NO
65-12-015	4307-0155	4311	NO	M-VG	UNKWN	NO
65-12-022	4307-0156	4311	NO	M-VG	UNKWN	NO
65-14-014	4307-0157	4311	NO	M-VG	UNKWN	NO
66-01-027	4307-0158	4311	NO	M-VG	UNKWN	NO
66-01-045	4307-0159	4311	NO	M-VG	UNKWN	NO
66-22-012	4307-0160	4311	NO	M-VG	UNKWN	NO
66-40-002	4307-0161	4311	NO	M-VG	UNKWN	NO
67-01-002	4307-0162	4311	NO	M-VG	UNKWN	NO
67-09-003	4307-0163	4311	NO	M-VG	UNKWN	NO
67-13-075	4307-0164	4311	NO	M-VG	UNKWN	NO
67-15-006	4307-0165	4311	NO	M-VG	UNKWN	NO
67-16-010	4307-0166	4311	NO	M-VG	UNKWN	NO
67-18-011	4307-0167	4311	NO	M-VG	UNKWN	NO
67-28-003	4307-0168	4311	NO	M-VG	UNKWN	NO
67-31-042	4307-0169	4311	NO	M-VG	UNKWN	NO
68-01-102	4307-0170	4311	NO	M-VG	UNKWN	NO
68-04-011	4307-0171	4311	NO	M-VG	UNKWN	NO

56-PERSIMMON

CROSS FLORIDA NATIVE	0961-0006	6071	NO
D. DIGYNA	0942-0002	6071	NO
D. DIGYNA	0946-0002	6071	NO
D. DIGYNA	0948-0002	6071	NO
D. DIGYNA	0949-0001	6071	NO
D. DIGYNA	0962-0002	6071	NO
D. DIGYNA	0963-0001	6071	NO
D. DIGYNA	0964-0001	6071	NO
D. DIGYNA	0991-0001	6071	NO
D. DIGYNA	0991-0001	6071	NO
D. DIGYNA	0992-0002	6071	NO
D. DIGYNA	0993-0001	6071	NO
D. DIGYNA	0994-0001	6071	NO
D. DIGYNA	0995-0002	6071	NO
D. DIGYNA	0996-0001	6071	NO
D. DIGYNA	0997-0002	6071	NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PERSIMMON-CONTINUED															
	D. DIGYNA	0998-0002	6071		NO										
	D. DIGYNA (SEEDLING)	0999-0002	0912		NO	M-VG	UNKWN		3.	9	5	3	5	FMKT	NO
	D. DISCOLOR	5201-0001	6071		NO						5				
	D. DISCOLOR	5211-0001	6071		NO						7				
	D. KAKI TANE NASHI	0962-0003	6071		NO										
	D. PHILIPPINENSIS	0942-0001	6071		NO										
	D. PHILIPPINENSIS	0945-0001	6071		NO										
	D. PHILIPPINENSIS	0946-0001	6071		NO										
	D. PHILIPPINENSIS	0948-0001	6071		NO										
	D. PHILIPPINENSIS	0962-0001	6071		NO										
	D. PHILIPPINENSIS	0992-0001	6071		NO										
	D. PHILIPPINENSIS	0995-0001	6071		NO										
	D. PHILIPPINENSIS	0997-0001	6071		NO										
	D. PHILIPPINENSIS	0998-0001	6071		NO										
	D. PHILIPPINENSIS (SEEDLING)	0999-0001	0912		NO	NBRG	UNKWN								YES
	D. SEEDLING	0962-0004	6071		NO										
	D. VIRGINIANA	0945-0004	6071		NO										
	D. VIRGINIANA	0946-0004	6071		NO										
	D. VIRGINIANA	0962-0005	6071		NO										
	D. VIRGINIANA	0964-0002	6071		NO										
	EUREKA	0961-0001	6071		NO										
	EVELYN	3251-0002	3202		NO	NBRG	UNKWN								
	FUYUGAKI	0942-0003	6071		NO										
	FUYUGAKI	0948-0003	6071		NO										
	FUYUGAKI	0963-0002	6071		NO										
	GARRETSON	3251-0001	2971		NO	NBRG	UNKWN								
	HACHIYA	0961-0004	6071		NO										
	HANA FUYU	0961-0002	6071		NO										
	PROLIFIC TEXAS WILD	0961-0005	6071		NO										
	SEEDLING	0995-0004	6071		NO										
	SEEDLINGS	0944-0002	6071		NO										
	SEEDLINGS	0945-0003	6071		NO										
	SEEDLINGS	0948-0004	6071		NO										
	SEEDLINGS	0992-0003	6071		NO										
	SEEDLINGS	1161-0001	6071		NO										
	TANE NASHI	0942-0004	6071		NO										
	TANE NASHI	0944-0001	6071		NO										
	TANE NASHI	0945-0002	6071		NO										
	TANE NASHI	0946-0003	6071		NO										
	TANE NASHI	0949-0002	6071		NO										
	TANE NASHI	0961-0003	6071		NO										
	TANE NASHI	0995-0003	6071		NO										
57-PINEAPPLE															
	ABACHI (ABAKKA)	0947-0001	6071		NO										
	ABACHI (ABAKKA)	0961-0007	6071		NO										
	ABACHI (ABAKKA)	0962-0001	6071		NO										
	ABACHI (ABAKKA)	0963-0001	6071		NO										
	ABACHI (ABAKKA)	0995-0001	6071		NO										
	ABACHI (ABAKKA)	0998-0001	6071		NO										
	ANANAS SP.	0944-0005	6071		NO										
	ANANAS SP.	0945-0002	6071		NO										
	ANANAS SP.	0946-0002	6071		NO										
	ANANAS SP.	0948-0003	6071		NO										
	ANANAS SP.	0962-0005	6071		NO										

ANANAS SP.	0964-0001	6071		NO								
ANANAS SP.	0992-0001	6071		NO								
ANANAS SP.	0993-0002	6071		NO								
ANANAS SP.	0994-0004	6071		NO								
ANANAS SP.	0996-0001	6071		NO								
ANANAS SP.	0997-0004	6071		NO								
BLACK DIAMOND	0961-0015	6071		NO								
CABEZONA	0961-0010	6071		NO								
CHEESE	0961-0014	6071		NO								
CONGO	0961-0018	6071		NO								
ELEUTHERA	0949-0001	6071		NO								
ELEUTHERA	0961-0017	6071		NO								
ELEUTHERA	0997-0001	6071		NO								
MCGREGOR QUEEN	0944-0001	6071		NO								
MCGREGOR QUEEN	0949-0002	6071		NO								
MCGREGOR QUEEN	0961-0008	6071		NO								
MCGREGOR QUEEN	0962-0002	6071		NO								
MCGREGOR QUEEN	0994-0001	6071		NO								
NATAL QUEEN	0950-0001	6071		NO	M-VG UNKWN							
OTHERS	0991-0001	6071		NO								
OTHERS	0991-0001	6071		NO								
PERNAMBUCO	0942-0001	6071		NO								
PERNAMBUCO	0944-0002	6071		NO								
PERNAMBUCO	0945-0001	6071		NO								
PERNAMBUCO	0962-0003	6071		NO								
PERNAMBUCO ABACAXI	0961-0006	6071		NO								
PLATTS ST LUCIE VARIGA	0961-0013	6071		NO								
PUERTO RICAN	0961-0009	6071		NO								
QUEEN NATAL	0961-0004	6071		NO								
QUEEN PLATTS SELECTION	0961-0005	6071		NO								
RED SPANISH	0944-0003	6071		NO								
RED SPANISH	0948-0001	6071		NO								
RED SPANISH	0950-0002	6071		NO	M-VG UNKWN							
RED SPANISH	0961-0002	6071		NO								
RED SPANISH	0993-0001	6071		NO								
RED SPANISH	0994-0002	6071		NO								
RED SPANISH	0997-0002	6071		NO								
RIPLEYS	0961-0003	6071		NO								
SANTA MARTA	0961-0012	6071		NO								
SMOOTH CAYENNE	0942-0002	6071		NO								
SMOOTH CAYENNE	0944-0004	6071		NO								
SMOOTH CAYENNE	0946-0001	6071		NO								
SMOOTH CAYENNE	0947-0002	6071		NO								
SMOOTH CAYENNE	0948-0002	6071		NO								
SMOOTH CAYENNE	0950-0003	6071		NO	M-VG UNKWN							
SMOOTH CAYENNE	0961-0001	6071		NO								
SMOOTH CAYENNE	0962-0004	6071		NO								
SMOOTH CAYENNE	0994-0003	6071		NO								
SMOOTH CAYENNE	0997-0003	6071		NO								
SUGAR LOAF	0961-0011	6071		NO								
VARIEGATED	0961-0019	6071		NO								
WILD BRAZILIAN	0961-0016	6071		NO								
60-PLUM												
	1011-0024	2012	199414	NO	M-VG UNKWN	-7	1.1	5	3	9	7	NO
	1011-0091	7598	061224	NO	NBRG UNKWN							YES
32-117	4002-0005	4003		NO	M-VG NI-NS							NO
33-077	4002-0006	4003		NO	M-VG NI-NS							NO
33-119	4002-0007	4003		NO	M-VG NI-NS							NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PLUM-CONTINUED															
	62-081	4002-0008	4003		NO	M-VG	NI-NS								NO
	62-082	4002-0009	4003		NO	M-VG	NI-NS								NO
	62-111	4002-0010	4003		NO	M-VG	NI-NS								NO
	'BASARICATTA' SYN 'LOLLO TORTO'	2012-0003	7503	267711	NO	OLD	UNKWN								
	ABUNDANCE	0402-0001	6071		NO	M-NY	UNKWN								NO
	ABUNDANCE	2011-0001	0502		NO	M-VG	NI-NS								NO
	ABUNDANCE	2931-0003	2901		NO	M-VG	UNKWN								
	ABUNDANCE	3543-0091	4902		NO	M-VG	IN-NG								
	ABUNDANCE	3543-0107	4708		NO	M-VG	IN-NG								
	ABUNDANCE IR 091-1	3202-0201			NO										
	ACE	3543-0314	0502		NO	M-VG	IN-NG								
	ACE IR 314-2-2	3202-0202			NO										
	ACKERMAN	3202-0001			NO										
	ADA BAYAR	1011-0058	7525	097343	NO	NBRG	UNKWN								YES
	ADANA 41	1011-0059	7525	097341	NO	NBRG	UNKWN								YES
	AGEN	2241-0013	6071		NO										YES
	ALABASTER	2241-0001	6071		NO										YES
	ALBION	3202-0002			NO										
	ALLRED	3543-0545	1553		NO	M-VG	IN-NG							ORNA	
	ALPHA	2011-0002	7504	129629	NO	NBRG	UNKWN								NO
	ALTESSA DOUBLE	2011-0003	7506	137107	NO	NBRG	UNKWN								NO
	ALUBOKHARA	2011-0004	7530	125033	NO	NBRG	UNKWN								NO
	ALUBOKHARA EARLY LARGE RED 8	1011-0092	7530	040229	NO	NBRG	UNKWN								YES
	ALUBOKHARA SMALL 2	1011-0093	7530	040224	NO	NBRG	UNKWN								YES
	ALUCHA PURPLE	2011-0005	7530	107182	NO	NBRG	UNKWN								NO
	AMERICA	3202-0302			NO										
	AMERICAN MIRABELLE	3202-0003			NO										
	ANDERSON	2011-0006	7507	133524	NO	NBRG	UNKWN								NO
	ANGELINA BURDETT	2011-0007	7525	131164	NO	NBRG	UNKWN								NO
	ARCH DUKE	3202-0005			NO										
	ARIFIL 61	2011-0008	7525	097344	NO	NBRG	UNKWN								NO
	ASSINIBOINE	2302-0061	4101		NO	OLD	UNKWN	-3	1.8	6	7	5	5	FMKT	
	ASSINIBOINE	3543-0288	2302		NO	M-VG	IN-NG							SEED	
	AUERBACHER FRUHE	1011-0060	7525	125734	NO	NBRG	UNKWN								YES
	AUTUMN COMPOTE	3202-0006			NO										
	AZRO STEARSMAN 1 YELLOW P. PLUM	1741-0001	1771		NO	M-VG	NI-NS								YES
	BALLENA	1011-0074	7504	129837	NO	NBRG	UNKWN								YES
	BEAUTY	0402-0002	6071		NO	M-NY	UNKWN								NO
	BEAUTY	0504-0001	6071		NO	M-VG	UNKWN	-3	1.8	4	5	4	5	FMKT	
	BEAUTY	1011-0033	4255		NO	NBRG	UNKWN								NO
	BEAUTY	3543-0403	0502		NO	M-VG	IN-NG								
	BEAUTY	4723-0904	6071		NO	M-VG	IN-NG								NO
	BEAUTY	4752-0001	4702		NO	M-VG	NI-NS	3		4	4	3	5	FMKT	
	BEAUTY IR 403-1-2	3202-0203			NO										
	BECKY SMITH	4723-0903	6071		NO	M-VG	IN-NG								NO
	BELCIANA	1011-0094	7548	091456	NO	NBRG	UNKWN								YES
	BELTSVILLE 69-1-07	2011-0009	2011		NO	M-VG	NI-NS								NO
	BELTSVILLE 69-2-15	2011-0010	2011		NO	M-VG	NI-NS								NO
	BELTSVILLE 69-2-23	2011-0011	2011		NO	M-VG	NI-NS								NO
	BELTSVILLE 69-2-64	2011-0012	2011		NO	M-VG	NI-NS								NO
	BIG GREEN GAGE	2302-0002	6071		NO	DYNG	UNKWN	+0	1.1	2	7	3	5	FMKT	
	BLACKWELL PLACE	1011-0051	4071		NO	NBRG	UNKWN								YES
	BLAUE EIERPFLAUME	1011-0061	7525	132017	NO	NBRG	UNKWN								YES
	BLEU DE BELGIQUE	1011-0062	7548	121571	NO	NBRG	UNKWN								YES
	BLUE BUD	1011-0023	1041		NO	M-VG	UNKWN	-6	0.7						NO

BLUEBELL	3202-0007			NO										
BLUEBELL	3254-0001	3254		NO	M-DS	NI-NS	3	1.2	6	6	5	5	FMKT	YES
BLUEFRE	2011-0013	2502		NO	M-VG	NI-NS								NO
BLUEFRE	2302-0008	2510		NO	M-VG	UNKWN	+0	1.3	6	4	2	4	FMKT	YES
BLUEFRE	3104-0008	2551		NO	NBRG	UNKWN								NO
BLUEFRE	3543-0305	2501		NO	M-VG	IN-NG								
BLUEFRE	4708-0001	2510		NO	M-VG	IN-NG								
BLUEFRE	4752-0015	4702		NO	M-VG	NI-NS	+2		8	9	7	7	FMKT	
BLUEFRE IR 305-3-1	3202-0008			NO										
BLUEROCK	3202-0009			NO										
BODDAERT'S REINE CLAUDE	1011-0063	7525	131165	NO	NBRG	UNKWN								YES
BONNIE	3543-0221	4702		NO	M-VG	IN-NG								
BONNIE IR 221-2 (AMERICA O.P.)	3202-0303			NO										
BOTANKY	1011-0096	7530	112036	NO	NBRG	UNKWN								YES
BOUNTY	2302-0062	7512		NO	DYNG	UNKWN	-3	1.6	6	6	5	6	FMKT	YES
BRADSHAW	2011-0015	2011		NO	M-VG	NI-NS								NO
BRILLIANT	2011-0016	2502		NO	M-VG	NI-NS								NO
BRILLIANT	2302-0029	2510		NO	M-VG	UNKWN	+2	1.7	6	5	5	5	FMKT	YES
BRILLIANT	3202-0205			NO										
BRILLIANT	4708-0002	2510		NO	M-VG	IN-NG								
BROMPTON	3543-2222	4702		NO	M-VG	IN-NG							RTST	
BROMPTON IR 222-2-2	3202-0010			NO										
BROOKS ITALIAN	4702-0001	3771		NO	M-VG	NI-NS		1.4		3	7		FMKT	NO
BROOKS 24	3543-0578	7512		NO	M-VG	IN-NG								
BROOKS 41	3543-0575	7512		NO	M-VG	IN-NG								
BROOKS 58	3543-0576	7512		NO	M-VG	IN-NG								
BROOKS 61	2302-0064	4101		NO	M-NY	UNKWN								
BROOKS 101	2302-0063	4101		NO	M-NY	UNKWN								
BRUCE	0402-0003	6071		NO	M-NY	UNKWN								NO
BRUCE	1011-0038	4255		NO	NBRG	UNKWN	-7	1.7	7	4	5	6	FMKT	YES
BRUCE	2011-0017	4301		NO	M-VG	NI-NS								NO
BRUCE	3101-0001	2051		NO	M-VG	UNKWN	+2	1.2	5	4	5	5	FMKT	NO
BRUCE	3543-0418	4708		NO	M-VG	IN-NG								YES
BRUCE	3543-0525	4702		NO	M-VG	IN-NG								
BRUCE	4302-0002	4252		NO	NBRG	NI-NS								NO
BRUCE B 10	1011-0020	0101		NO	M-VG	UNKWN	-7	1.5	6	8		7	FMKT	NO
BRUCE B 14	1011-0010	0101		NO	M-VG	UNKWN	+3	1.6	7	6	8	7	FMKT	NO
BRUCE IR 418-2-2	3202-0206			NO										
BRUCE 12-64	1011-0018	0101		NO	M-VG	UNKWN	+3	1.8	7	7	5	6	FMKT	NO
BUCK	4702-0002	7550	210028	NO	NBRG	NI-NS								NO
BUCK 30/71	3202-0011			NO										
BUHLER	2011-0018	7525	104158	NO	NBRG	UNKWN								NO
BURBANK	0402-0004	6071		NO	M-NY	UNKWN								NO
BURBANK	1011-0037	4255		NO	NBRG	UNKWN								NO
BURBANK	2011-0019	2551		NO	M-VG	NI-NS								NO
BURBANK	3543-0106	4708		NO	M-VG	IN-NG								
BURBANK	3543-0242	4902		NO	M-VG	IN-NG								
BURBANK	4708-0003	4751		NO	M-VG	IN-NG								
BURBANK	4723-0704	6071		NO	NBRG	IN-NG								NO
BURBANK D 1	1011-0016	0101		NO	M-VG	UNKWN	+2	1.8	5	6	6	6	FMKT	NO
BURBANK GRAND PRIZE	4702-0003	2551		NO	M-VG	NI-NS	+0	1.9	7	5	7		FMKT	NO
BURBANK IR 106-1	3202-0204			NO										
BURBANK 10-2	1011-0011	0101		NO	M-VG	UNKWN	+1	1.5	8	5	6	5	FMKT	NO
BURMOSA	0402-0005	6071		NO	M-NY	UNKWN								NO
BURMOSA	0504-0002	6071		NO	M-VG	UNKWN	-3	2.1	4	6	4	5	FMKT	
BURMOSA	2011-0020	0511		NO	M-VG	NI-NS								NO
BURMOSA	3202-0207			NO										
BURMOSA	3543-0454	0502		NO	M-VG	IN-NG								
BURMOSA	4708-0004	4707		NO	NBRG	IN-NG								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PLUM-CONTINUED															
	BURTON	0504-0016	6071		NO	M-VG	UNKWN		2.1	5	5	5	5		YES
	BURTON	3202-0012			NO										
	BYRON 1043	2011-0021	1011		NO	NBRG	UNKWN								NO
	BYRON 19941	2011-0022	1011		NO	NBRG	UNKWN								NO
	BYRON 215550	2011-0023	1011		NO	NBRG	UNKWN								NO
	BYRON 215799	2011-0024	1011		NO	NBRG	UNKWN								NO
	BYRON 292699	2011-0025	1011		NO	NBRG	UNKWN								NO
	BYRON 4-271	1011-0107	1011		NO	M-VG	UNKWN	+3	2.0	7	7	7	7	FMKT	YES
	BYRON 4-601	1011-0108	1011		NO	M-VG	UNKWN	+2	1.9	7	7	7	7	FMKT	YES
	BYRON 4-668	1011-0109	1011		NO	M-VG	UNKWN	+2	2.0	7	7	7	8	FMKT	YES
	C. OBLONGA	2012-0007	7525	311778	NO	NBRG	UNKWN								
	CA 4 A 33 L	3202-0014			NO										
	CALIFORNIA BLUE	3202-0013			NO										
	CALIFORNIA BLUE	4702-0004	3771		NO	NBRG	NI-NS		1.8					FMKT	NO
	CAMBRIDGE GREEN GAGE	3202-0015			NO										
	CASSELMAN	0504-0003	6071		NO	M-VG	UNKWN	+8	2.1	4	5	6	5	FMKT	
	CAZIQUE	3202-0304			NO										
	CHABOT	3202-0208			NO										
	CHALLO	1011-0085	7504	133525	NO	NBRG	UNKWN								YES
	CHAMPION	3202-0017			NO										
	CHANDLER 1	3202-0016			NO										
	CHOICE	3202-0209			NO										
	CISTENA IR 080-1	3202-0305			NO										
	CLIMAX	1011-0034	4255		NO	NBRG	UNKWN								NO
	CLIMAX	3202-0210			NO										
	CLIMAX	4708-0005	4702		NO	M-VG	IN-NG								
	CLIMAX	4752-0002	4702		NO	M-VG	NI-NS	3		4	4	3	5	FMKT	
	COATES (DOUBLE X FRENCH)	4752-0012	4702		NO	M-VG	NI-NS	+2		6	8	7	7	PROC	
	COCHECO	2931-0004	2931		NO	M-VG	UNKWN								
	COFFEE MYROBALAN	2011-0026	7550	047932	NO	NBRG	UNKWN								NO
	COLES SUPERIOR	2011-0027	7504	133574	NO	NBRG	UNKWN								NO
	COMPTE D ALTHANNS GAGE	2011-0028	7577	141252	NO	NBRG	UNKWN								NO
	CONQUEST	3202-0018			NO										
	COUNT ALTHANN'S GAGE	2241-0002	6071		NO										YES
	COUNT ALTHANN'S GAGE	3202-0019			NO										
	CRIMSON (BRUCE 12-14)	1011-0036	4255		NO	NBRG	UNKWN								YES
	CRITTENDEN	2302-0007	7577		NO	OLD	UNKWN	+3	1.0	7	3			FMKT	
	CRITTENDEN'S DAMSON	2011-0029	7504	133942	NO	NBRG	UNKWN								NO
	CROSWELL'S PROLIFIC	1011-0097	7504	133526	NO	NBRG	UNKWN								YES
	CZAR	1011-0073	7577	131090	NO	NBRG	UNKWN								YES
	DAMSON	0402-0006	2552		NO	M-NY	UNKWN								NO
	DAMSON	3743-0012	3771		NO	M-VG	UNKWN								
	DAMSON	4752-0006	4702		NO	M-VG	NI-NS	+2		6	8	7	7	PROC	
	DE CARADEUC (P. CERESIFERA)	3202-0308			NO										
	DE MONTFORT	3202-0022			NO										
	DEAN	1011-0043	4255		NO	NBRG	UNKWN								NO
	DECAISNE	1011-0064	7504	133576	NO	NBRG	UNKWN								YES
	DECK DAMSON	3202-0020			NO										
	DEEP PURPLE	2302-0034	2302		NO	M-VG	UNKWN	+1	1.3	5	7	8	6	PROC	YES
	DEMARIS	3543-0526	4702		NO	M-VG	IN-NG								YES
	DEMARIS IR 526-1-1	3202-0021			NO										
	DIETZ	2302-0004	2371		NO	M-NY	UNKWN	+1	0.9	7	4	7		FMKT	
	DISCOVERY	1011-0086	7504	133527	NO	NBRG	UNKWN								YES
	DOHRN PLACE 1	1011-0047	4071		NO	NBRG	UNKWN								YES
	DOHRN PLACE 2	1011-0048	4071		NO	NBRG	UNKWN								YES

DOHRN PLACE 3	1011-0049	4071		NO	NBRG	UNKWN								YES
DROP D OR	3202-0023			NO										
DROPMORE BLUE	3254-0001	7512		NO	OLD	NI-SY	+	1.	9	7	2	5	PROC	YES
DUANE	3202-0024			NO										
DUARTE	3202-0211			NO										
DUARTE	3543-0457	0502		NO	M-VG	IN-NG								
DUARTE	4702-0005	4708		NO	NBRG	NI-NS	+3	1.9	7	5	7		FMKT	NO
DUARTE	4708-0006	4702		NO	M-VG	IN-NG								
DUARTE	4723-0902	6071		NO	M-VG	IN-NG								NO
DUNKLEBERG	3202-0025			NO										
EARLIANA 98/59	3202-0026			NO										
EARLIBLUE	0402-0019	2551		NO	NBRG	UNKWN								NO
EARLY COSTELLA	2011-0030	7575	107190	NO	NBRG	UNKWN								NO
EARLY GEM	2011-0031	7504	133529	NO	NBRG	UNKWN								NO
EARLY GOLDEN	0402-0007	6071		NO	M-NY	UNKWN								NO
EARLY GOLDEN 99/59	3202-0212			NO										
EARLY ITALIAN	2011-0033	4722		NO	M-VG	NI-NS	-2							NO
EARLY ITALIAN	4708-0020	4753		NO	M-VG	IN-NG								
EARLY ITALIAN	4752-0010	4702		NO	M-VG	NI-NS	+2		7	7	7	6	FMKT	
EARLY JEWEL	2011-0032	7504	133530	NO	NBRG	UNKWN								NO
EARLY LAXTON	2011-0034	7577	126891	NO	NBRG	UNKWN								NO
EARLY LAXTON	2241-0003	6071		NO										YES
EARLY LAXTON	3202-0027			NO										
EARLY TRANSPARENT GAGE	3202-0028			NO										
EARLY YELLOW (P. CERESIFERA)	3202-0311			NO										
EASTHAM (P. MARITIMA)	3202-0312			NO										
EDWARDS	2011-0035	0543		YES	M-VG	NI-NS								NO
EDWARDS	3101-0002	4752		NO	M-VG	UNKWN	-1	1.0	7	3	7	5	FMKT	NO
EDWARDS	3202-0029			YES										
ELDORADO	0504-0004	6071		NO	M-VG	UNKWN	+2	2.1	5	4	6	5	FMKT	
ELDORADO	3543-0317	0502		NO	M-VG	IN-NG								
ELDORADO IR 317-1-1	3202-0213			NO										
ELEPHANT HEART	2241-0017	6071		NO										YES
ELEPHANT HEART	3202-0234			NO										
ELEPHANT HEART	3543-0438	4702		NO	M-VG	IN-NG								
ELEPHANT HEART	4702-0007	0571		NO	NBRG	NI-NS	+4	2.1	5	5	7		FMKT	NO
EMBER	2302-0025	2302		NO	M-VG	UNKWN	+3	1.5	6	5	5	5	FMKT	YES
EMBER	3202-0313			NO										
EMBER	3543-0230	2302		NO	M-VG	IN-NG								
EMPIRE	3202-0030			NO										
ENDICOTT	3202-0314			NO										
ENGLEBERT	4702-0008	2302		NO	NBRG	NI-NS							FMKT	NO
EVANS EARLY	2011-0036	7504	129835	NO	NBRG	UNKWN								NO
EWING	3254-0003	3271		NO	M-VG	NI-NS		2.	7	8	5	5	FMKT	YES
EXCELSIOR	0901-0002	0951		NO	M-VG	NI-NS							ORNA	NO
FEDERATION	1011-0075	7504	129838	NO	NBRG	UNKWN								YES
FEDERATION	2011-0037	7504	129838	NO	NBRG	UNKWN								NO
FIEBING	3202-0316			NO										
FIELD	4702-0009	2302		NO	NBRG	NI-NS							FMKT	NO
FIREHILL (P. TENELLA)	3202-0340			NO										
FL 1-1	0901-0001	0901		NO	M-VG	NI-NS							RTST	YES
FLOR ISIRAN 2489	1011-0087	7598	113534	YES	NBRG	UNKWN								YES
FLOWERING PLUM	4723-7532	6071		NO	M-VG	IN-NG								NO
FORMOSA	3202-0214			NO										
FORMOSA	4702-0010	4708		NO	NBRG	NI-NS	+0	2.3	7	5	5		FMKT	NO
FREEMAN	3202-0031			NO										
FRENCH	3543-0132	0502		NO	M-VG	IN-NG								
FRENCH	4723-1003	6071		NO	M-VG	IN-NG								NO
FRENCH DAMSON	3202-0034			NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PLUM-CONTINUED															
	FRENCH IMPROVED PRUNE	3104-0006	0552		NO	NBRG	UNKWN								NO
	FRENCH MIRABELLE	0442-0040	6071		NO	M-NY	UNKWN								
	FRENCH PRUNE	4708-0021	0502		NO	M-VG	IN-NG								
	FRENCH PRUNE IR 132-2-2	3202-0033			NO										
	FRENCH X PETITE	4723-1004	6071		NO	M-VG	IN-NG								NO
	FRENCH XX PETITE	3543-0571	4703		NO	M-VG	IN-NG								
	FRENCH XX PETITE IR 571-2	3202-0032			NO										
	FRESNO FB 60-53	2011-0038	0511		NO	M-VG	NI-NS								NO
	FRESNO FB 60-55	2011-0039		051163	NO										NO
	FRIAR	0504-0005	6071		NO	M-VG	UNKWN	+5	2.5	6	4	6	5	FMKT	
	FRIAR	3543-0702	0502		NO	M-VG	IN-NG								
	FRIAR	4702-0011	0511		NO	NBRG	NI-NS								NO
	FRIAR (K537)	1011-0029	0511		NO	NBRG	UNKWN								YES
	FROGMORE DAMSON	3202-0035			NO										
	FRONTIER	0504-0006	6071		NO	M-VG	UNKWN	+1	2.4	4	6	5	5	FMKT	
	FRONTIER	1011-0004	0511		NO	M-VG	UNKWN	+1	2.2	8	8	7	7	FMKT	YES
	FRONTIER	3543-0609	0511		NO	M-VG	IN-NG								
	FRONTIER IR 609-1	3202-0215			NO										
	FURST	3202-0036			NO										
	FURSTS FRUHZWETSCHE	1011-0065	7525	132002	NO	NBRG	UNKWN								YES
	FURSTS FRUHZWETSCHE	2011-0040	7525	132648	NO	NBRG	UNKWN								NO
	FURSTS FRUHZWETSCHE	2011-0041	7525	132002	NO	NBRG	UNKWN								NO
	GAGE SEEDLING	3254-0004	3271		NO	M-VG	NI-NS		1.	5	7	3	5	PROC	YES
	GEORGE WILSON	1011-0098	7550	139152	NO	NBRG	UNKWN								YES
	GEORGE WILSON	2011-0042	7550	139152	NO	NBRG	UNKWN								NO
	GERMAN PRUNE	3202-0037			NO										
	GERMAN PRUNE	3743-0011	3202		NO	M-VG	UNKWN								
	GERRAN'S EARLY FRENCH	0402-0008	6071		NO	NBRG	UNKWN								NO
	GEWURZTE SEPTEMBER-MIRABELLS	2011-0043	7525	127000	NO	NBRG	UNKWN								NO
	GF 8-01	2012-0015	7524	Q19711	NO	NBRG	UNKWN								
	GF 655-02	2012-0016	7524	Q19712	NO	NBRG	UNKWN								
	GF 1869	2012-0017	7524	Q19713	NO	NBRG	UNKWN								
	GIANT CHERRY PLUM	0402-0030	2551		NO	M-NY	UNKWN								NO
	GIBBONS PRUNE	3543-0527	4702		NO	M-VG	IN-NG								YES
	GLADSTONE	1011-0076	7550	133882	NO	NBRG	UNKWN								YES
	GOFF	2302-0068	1571		NO	M-VG	UNKWN	+1	1.5	3	4	4	4	FMKT	YES
	GOLDEN TRANSPARENT (GAGE)	2241-0004	6071		NO										YES
	GOLDEN TRANSPARENT (GAGE)	3202-0038			NO										
	GRAND DUKE	3202-0039			NO										
	GRAND DUKE	4702-0012	4708		NO	NBRG	NI-NS	+1	2.0	7	3	7		FMKT	NO
	GRAND PRIZE	3104-0009	2551		NO	NBRG	UNKWN								NO
	GRAND PRIZE	3202-0040			NO										
	GREAT YELLOW	1011-0006	2557		YES	M-VG	UNKWN	-8	1.7	7	7	7	7	FMKT	NO
	GREAT YELLOW	2011-0044	2551		YES	M-VG	NI-NS								NO
	GREAT YELLOW	3202-0216			NO										
	GREATA	3202-0041			NO										
	GREEN GAGE	2241-0005	6071		NO										YES
	GREEN GAGE	3101-0003	2051		NO	M-VG	UNKWN	-3	0.8	4	3	7	5	FMKT	NO
	GREEN GAGE	3104-0001	3752		NO	NBRG	UNKWN								NO
	GREEN GAGE	3202-0042			NO										
	GREEN GAGE	3743-0008	3202		NO	M-VG	UNKWN								
	GRENVILLE	2302-0038	7512		NO	M-VG	UNKWN	+2	1.8	6	7	3		FMKT	YES
	H 29 C	4707-0041	4723		NO	M-VG	IN-NG							RTST	NO
	H-BANEASA 9-05	2012-0012	7596	374284	NO	NBRG	UNKWN								
	H-BANEASA 9-11	2012-0013	6071	374285	NO	NBRG	UNKWN								

HALEARDI	1011-0088	7550	106243	NO	NBRG	UNKWN							YES
HALL	3202-0043			NO									
HALL	3543-0419	4708		NO	M-VG	IN-NG							
HAMMOND	3254-0003	3254		NO	M-DS	NI-NS	2	1.2	6	6	5	5	FMKT YES
HANASKA	1011-0017	6071		NO	M-VG	UNKWN	+3	1.7	8	6	9	5	FMKT YES
HAND•GENERAL	3202-0044			NO									
HANSKA	3202-0318			NO									
HANSKA	3543-0551	4151		NO	M-VG	IN-NG							
HARROW 0113	0402-0018	4353		NO	NBRG	UNKWN							NO
HAWKEYE (P. AMERICANA)	3202-0319			NO									
HAZEL	2302-0067	7512		NO	M-VG	UNKWN	-1	1.2	6	6		3	FMKT YES
HAZEL	3202-0320			NO									
HENKEL	1011-0022	6071		NO	M-VG	UNKWN	+1	1.3	7	5	5	6	YES
HERRENHAUSER MIRABELLE	1011-0083	7525	131167	NO	NBRG	UNKWN							YES
HERRENHAUSER MIRABELLE	3202-0045			NO									
HERRENHAUSER MIRABELLE	3543-0661	0512	131167	NO	M-VG	IN-NG							
HONEY	2931-0002	2941		NO	M-VG	UNKWN							
HOWARD MIRACLE	2011-0045	0511		YES	M-VG	NI-NS							NO
HOWARD MIRACLE	3104-0005	0552		YES	NBRG	UNKWN							NO
HOWARD MIRACLE	3202-0217			NO									
HUNGARIAN	3202-0046			NO									
HUNGARIAN	4752-0011	4702		NO	M-VG	NI-NS	+2		6	7	6	6	FMKT
HUNGARIAN PRUNE	3543-0528	4702		NO	M-VG	IN-NG							YES
IDAHO PRUNE	2302-0015	1271		NO	DYNG	UNKWN							
IMPERIAL	3543-0404	0502		NO	M-VG	IN-NG							
IMPERIAL EPINEUSE	2241-0006	6071		NO									YES
IMPERIAL EPINEUSE	3202-0048			NO									
IMPERIAL EPINEUSE	3252-0001	3252		NO	M-VG	UNKWN	-3	1.5	7	9	5	5	FMKT YES
IMPERIAL GAGE	3743-0010	3202		NO	M-VG	UNKWN							
IMPERIAL GAGE 111/65	3202-0117			NO									
IMPERIAL PRUNE IR 451-2	3202-0047			NO									
IMPROVED DUARTE	1011-0035	4255		NO	NBRG	UNKWN							NO
IMPROVED DUARTE	4752-0003	4702		NO	M-VG	NI-NS	+2		5	6	6	6	FMKT
INCA	0504-0007	6071		NO	M-VG	UNKWN	+5	2.2	4	5	6	5	FMKT
IRIQUOIS	0402-0009	3251		NO	M-NY	UNKWN							NO
IROQUOIS	2931-0005	3202		NO	M-VG	UNKWN							
IROQUOIS	3202-0049			NO									
IROQUOIS	4702-0013	3202		NO	NBRG	NI-NS							NO
ITALIAN PRUNE	3543-0016	4702		NO	M-VG	IN-NG							
ITALIAN PRUNE	3743-0001	3202		NO	M-VG	UNKWN							
ITALIAN PRUNE	4708-0022	4702		NO	M-VG	IN-NG							
ITALIAN PRUNE	4723-1103	6071		NO	M-VG	IN-NG							NO
ITALIAN PRUNE	4752-0013	4702		NO	M-VG	NI-NS	+0		7	8	7	7	FMKT
ITALIAN PRUNE IR 016-1	3202-0050			NO									
IVANOVKA	4702-0014	2302		NO	NBRG	NI-NS	+1	1.7	3	5	5		FMKT NO
JAPANESE GREEN GAGE	1011-0077	7575	134008	NO	NBRG	UNKWN							YES
JAPEX	3202-0322			NO									
JEFFERS	3202-0051			NO									
JEFFERS PRUNE	3543-0179	4702		NO	M-VG	IN-NG							YES
JEFFERSON	2241-0007	6071		NO									YES
JEFFERSON	3202-0052			NO									
JEFFERSON	3743-0006	3202		NO	M-VG	UNKWN							
JUBILEE	1011-0066	7577	127035	NO	NBRG	UNKWN							YES
K 5-70	1011-0030	0511		NO	NBRG	UNKWN							YES
K 9-7	1011-0027	0511		NO	NBRG	UNKWN							YES
KAGA	1011-0052	4151		NO	NBRG	UNKWN							NO
KAGA	2302-0040	4101		NO	DYNG	UNKWN	-1	1.2	5	5	6	5	FMKT YES
KAGA	3202-0323			NO									
KAGA	3543-0556	4151		NO	M-VG	IN-NG							

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PLUM-CONTINUED															
	KAHINTA	3202-0324			NO										
	KAHINTA	3543-0552	4151		NO	M-VG	IN-NG								
	KATALONISCHER SPILLING	2011-0046	7525	125227	NO	NBRG	UNKWN								NO
	KELSEY	3543-0458	0502		NO	M-VG	IN-NG								
	KIEMMEL	2302-0012	6071		NO	OLD	UNKWN	+0	1.8	5	4	3		FMKT	
	KING DAMSON (BRADLEYS)	2011-0014	7577	130914	NO	NBRG	UNKWN								NO
	KIRKE	3202-0053			NO										
	KNIGHTS PLUM	1011-0032	4041		NO	NBRG	UNKWN								NO
	KOK SULTAN	2011-0047	7598	128561	NO	NBRG	UNKWN								NO
	KONIGSBACHER FRUHZWETSCHE	1011-0067	7525	128336	NO	NBRG	UNKWN								YES
	KRICKON DAMSON	3543-0227	4702		NO	M-VG	IN-NG								
	KRICKON DAMSON IR 227-2-2	3202-0054			NO										
	LA CRESCENT	2302-0021	2302		NO	M-VG	UNKWN	+0	1.2	7	6	5	7	FMKT	YES
	LA CRESCENT	3543-0228	2302		NO	M-VG	IN-NG								
	LA CRESCENT IR 288-1	3202-0325			NO										
	LAKE 21 (P. SUBCORDATA)	3743-0005	3771		NO	M-VG	UNKWN								
	LANTZ	3543-0546	1553		NO	M-VG	IN-NG								
	LANTZ IR 546-3	3202-0359			NO										
	LARODA	0504-0008	6071		NO	M-VG	UNKWN	+4	2.1	6	4	5	4	FMKT	
	LARODA	2011-0048	0511		NO	M-VG	NI-NS								NO
	LARODA	2241-0018	6071		NO										YES
	LARODA	3202-0218			NO										
	LARODA	3543-0455	0502		NO	M-VG	IN-NG								
	LARODA	4702-0015	0502		NO	NBRG	NI-NS	+3	1.8	7	5	7		FMKT	NO
	LARODA	4708-0007	4707		NO	NBRG	IN-NG								
	LARODA	4708-0008	4707		NO	NBRG	IN-NG								
	LARODA	4723-0705	6071		NO	NBRG	UNKWN								NO
	LATCHFORD	3202-0055			NO										
	LATE MUSCATEL	3202-0056			NO										
	LATE PURPLE	3202-0326			NO										
	LATE SANTA ROSA	0504-0009	6071		NO	M-VG	UNKWN	+7	2.3	5	5	6	5	FMKT	
	LATZ GERMAN PRUNE	3202-0057			NO										
	LAXTON GAGE	3202-0115			NO										
	LAXTON'S BLUE TIT	1011-0068	7577	127026	NO	NBRG	UNKWN								YES
	LAXTON'S BLUE TIT	2011-0049	7577	127026	NO	NBRG	UNKWN								NO
	LAXTON'S BOUNTIFUL	2011-0050	7577	127027	NO	NBRG	UNKWN								NO
	LAXTON'S CROPPER	2011-0051	7577	127028	NO	NBRG	UNKWN								NO
	LAXTON'S UTILITY	1011-0069	7577	127034	NO	NBRG	UNKWN								YES
	LINCOLN	3202-0058			NO										
	LIPPIATT'S EARLY	1011-0089	7550	106245	NO	NBRG	UNKWN								YES
	LOMBARD	3202-0059			NO										
	LOUCOMBE	3202-0060			NO										
	LUNN	2302-0014	7512		NO	DYNG	UNKWN	+0	1.2	6	4	4	5	FMKT	
	LYON APRICOT	3202-0061			NO										
	MADELEINE NOMBLOT	1011-0070	7548	121574	NO	NBRG	UNKWN								YES
	MAGUIRE	1011-0099	7504	133580	NO	NBRG	UNKWN								YES
	MAMMOTH CARDINAL	0402-0010	6071		NO	M-NY	UNKWN								NO
	MAMMOTH CARDINAL	2011-0052	2551		YES	M-VG	NI-NS								NO
	MAMMOTH CARDINAL (FORMOSA)	3202-0219			NO										
	MANDARIN (P. SALICINA O.P.)	3202-0327			NO										
	MANOR	2302-0038	7512		NO	M-VG	UNKWN	-1	1.1	7	1	5	5	FMKT	YES
	MARIANA 26 24	4707-0131	0551		NO	M-VG	IN-NG							RTST	NO
	MARIANNA	3202-0329			NO										
	MARIPOSA	1011-0002	0551		NO	M-VG	UNKWN	+3	2.1	6	8	8	7	FMKT	NO
	MARIPOSA	3101-0004	2051		NO	M-VG	UNKWN	+3	1.5	6	7	5	5	FMKT	NO

MASON EARLY ITALIAN	3202-0063			NO										
MASON EARLY ITALIAN	4702-0016	4771		NO	NBRG	NI-NS	-3	1.5	7	3	7		FMKT	NO
MAYNARD	3202-0330			NO										
MCLAUGHLIN	2241-0008	6071		NO										YES
MCLAUGHLIN	3202-0062			NO										
MCLOUGHLIN	3743-0009	3202		NO	M-VG	UNKWN								
MCNAMARA	2011-0055	7504	133535	NO	NBRG	UNKWN								NO
MELANDER	2302-0009	6071		NO	M-NY	UNKWN	+0	1.4	7	6	3	5	FMKT	
MENDOTA	2302-0018	2302		NO	M-VG	UNKWN	+3	1.7	8	5	5	5	FMKT	YES
MENDOTA	3202-0331			NO										
MEREDITH	2011-0053	4351		NO	M-VG	NI-NS								NO
MERIWETHER	1011-0050	4071		NO	NBRG	UNKWN								YES
MERTON	3543-0177	4702		NO	M-VG	IN-NG								
MERTON	4702-0017	4771		NO	NBRG	NI-NS	-2	1.4	7	7	7		FMKT	NO
MERTON IR 177-3	3202-0064			NO										
MESCH-MESCH AMRAH (RED APRICOT)	1011-0090	7575	107187	NO	NBRG	UNKWN								YES
METHLEY	0402-0011	6071		NO	M-DS	UNKWN								NO
METHLEY	1011-0001	1011		NO	M-VG	UNKWN	-7	1.3	6	7	7	6	FMKT	YES
METHLEY	2011-0054	4301		NO	M-VG	NI-NS								NO
METHLEY	3101-0005	2051		NO	M-VG	UNKWN	-4	0.8	5	5	3	5	FMKT	NO
METHLEY	3104-0002	3551		NO	NBRG	UNKWN								NO
METHLEY	3543-0387	4708		NO	M-VG	IN-NG								
METHLEY	4302-0003	4252		NO	NBRG	NI-NS								NO
METHLEY	4702-0018	4708		NO	NBRG	NI-NS	-2	1.2	5	7	5		FMKT	NO
METHLEY A 35	1011-0019	0101		NO	M-VG	UNKWN	+0	2.0	5	7	5	8	FMKT	NO
METHLEY A 39	1011-0009	0101		NO	M-VG	UNKWN	+3	1.8	6	8	6	7	FMKT	NO
METHLEY IR387-2-2	3202-0220			NO										
METHLEY 11-63	1011-0044	4255		NO	NBRG	UNKWN								YES
MIDDLEBERG	3202-0065			NO										
MIDDLEBURY	2241-0009	6071		NO										YES
MILTON EARLY ITALIAN	3202-0066			NO										
MINER	3202-0332			NO										
MIRABELLA DE MET7 68	2011-0056	7548	101856	NO	NBRG	UNKWN								NO
MIRABELLE (PETITE)	3252-0002	3252		NO	M-VG	UNKWN	-2		7	7	5	5	FMKT	YES
MIRABELLE PRECOCE	1011-0084	7548	121575	NO	NBRG	UNKWN								YES
MIRACLE	3202-0067			NO										
MIRACLE	4708-0009	4753		NO	M-VG	IN-NG								
MN ACDESSION 4364	2302-0060	7512		NO	M-NY	UNKWN	-2	1.1	6	7	4	4	FMKT	YES
MOHAWK	0402-0012	6071		NO	M-NY	UNKWN								NO
MOHAWK	2931-0006	3202		NO	M-VG	UNKWN								
MOHAWK	3202-0068			NO										
MOHAWK	4702-0019	3202		NO	NBRG	NI-NS							FMKT	NO
MONITOR	3202-0333			NO										
MONITOR	3543-0574	4151		NO	M-VG	IN-NG								
MONSIEUR HATIF	2011-0057	7548	104300	NO	NBRG	UNKWN								NO
MORRIS	4302-0001	4301		NO	NBRG	NI-NS								NO
MOUNT ROYAL	2302-0001	7512		NO	M-VG	UNKWN	+0	1.5	9	9	7	7	FMKT	
MOUNT ROYAL	3543-0573	1553		NO	M-VG	IN-NG								
MYRO 1	4708-0010	3502		NO	M-VG	IN-NG								
MYRO 2	4708-0011	3502		NO	M-VG	IN-NG								
MYROBALAN	2011-0058	3202		NO	M-VG	NI-NS								NO
NEWARK	3202-0070			NO										
NO 30	2011-0120	7525	134169	NO	NBRG	UNKWN								NO
NORINE	1011-0078	7504	129635	NO	NBRG	UNKWN								YES
NUBIANA	0504-0010	6071		NO	M-VG	UNKWN	+5	2.4	6	5	6	5	FMKT	
NUBIANA	3543-0453	0502		NO	M-VG	IN-NG								
NUBIANA	4708-0012	4707		NO	NBRG	IN-NG								
NUBIANA	4723-0703	6071		NO	NBRG	UNKWN								NO
NUBIANA IR 453-2	3202-0221			NO										

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PLUM-CONTINUED															
NY 90		2011-0066	3202		NO	M-VG	NI-NS								NO
NY 198	320	2011-0067		320263	NO										NO
NY 205	320	2011-0068		320263	NO										NO
NY 215	320	2011-0069		320263	NO										NO
NY 377		2011-0070	3202		NO	M-VG	NI-NS								NO
NY 430		2011-0071	3202		NO	M-VG	NI-NS								NO
NY 476		0402-0013	3251		NO	NBRG	UNKWN								NO
NY 671		2011-0072	3202		NO	M-VG	NI-NS								NO
NY 731		2011-0073	3202		NO	M-VG	NI-NS								NO
NY 779		1011-0106	3202		NO	NBRG	UNKWN								YES
NY 779		2011-0074	3202		NO	M-VG	NI-NS								NO
NY 799		2011-0075	3202		NO	M-VG	NI-NS								NO
NY 858		0402-0014	3251		NO	NBRG	UNKWN								NO
NY 858	(MIRABELLE TYPE)	3202-0113			NO										
NY 901		2011-0076	3202		NO	M-VG	NI-NS								NO
NY 902		2011-0077	3202		NO	M-VG	NI-NS								NO
NY 903		2011-0078	3202		NO	M-VG	NI-NS								NO
NY 929		0402-0015	3251		NO	M-NY	UNKWN								NO
NY 929		2011-0079	3202		NO	M-VG	NI-NS								NO
NY 929	(TRAGEDY X EARLY LAXTON)	3202-0112			NO										
NY 960		2011-0080	3202		NO	M-VG	NI-NS								NO
NY 1502		3202-0233			NO										
NY H 1		2011-0059	3202		NO	M-VG	NI-NS								NO
NY H 2		2011-0060	3202		NO	M-VG	NI-NS								NO
NY H 3		2011-0061	3202		NO	M-VG	NI-NS								NO
NY H 4		2011-0062	3202		NO	M-VG	NI-NS								NO
NY H 5		2011-0063	3202		NO	M-VG	NI-NS								NO
NY H 6	32	2011-0064		320263	YES										NO
NY H 7	32	2011-0065		320263	YES										NO
OH I 01		4707-0420	4708		NO	M-VG	IN-NG							SEED	YES
OH I 02		4707-0421	4708		NO	M-VG	IN-NG							SEED	YES
OH I 03		4707-0642	4708		NO	M-VG	IN-NG							SEED	YES
ONEIDA		2011-0081	3202		NO	M-VG	NI-NS								NO
ONEIDA		3202-0071			NO										
ONEIDA		3543-0675	4708		NO	M-VG	IN-NG								
ONEIDA		4702-0020	3202		NO	NBRG	NI-NS		1.5	7				FMKT	NO
OPAL		2241-0010	6071		NO										YES
OPATA		3543-0554	4151		NO	M-VG	IN-NG								
OTTAWA SALICINA		3202-0335			NO										
OULLINS		2241-0011	6071		NO										YES
OULLINS		3202-0072			NO										
OXHEART		2011-0082	2503		NO	M-VG	NI-NS								NO
OXHEART		3202-0222			NO										
OZARK PREMIER		0402-0016	6071		NO	M-NY	UNKWN								NO
OZARK PREMIER		1011-0003	1011		NO	M-VG	UNKWN	+1	2.0	8	7	7	7	FMKT	YES
OZARK PREMIER		2011-0083	2503		NO	M-VG	NI-NS								NO
OZARK PREMIER		3202-0223			NO										
OZARK PREMIER		3543-0542	1553		NO	M-VG	IN-NG								
OZARK PREMIER		4002-0001	4052		NO	M-VG	NI-NS								NO
OZARK PREMIER		4302-0004	4252		NO	NBRG	NI-NS								NO
OZARK PREMIER F 1		1011-0014	0101		NO	M-DS	UNKWN								NO
OZARK PREMIER F 2		1011-0007	0101		NO	M-VG	UNKWN	+1	1.8	7	6	5	5	FMKT	NO
P 5 KOLEANA		3202-0339			NO										
P. ANDERSONII		4707-0176	4702		NO	M-VG	IN-NG								YES
P. ANGUSTIFOLIA		4707-0336	4702		NO	M-VG	IN-NG								YES

P. BURRELL'S RED MYROBALAN	2012-0010	7577	370146	NO	NBRG	UNKWN							
P. HORTULANA	3202-0001	6071		NO	NBRG	UNKWN							
P. HORTULANA	4707-0330	4702		NO	M-VG	IN-NG							YES
P. HORTULANA	4707-0751	4151		NO	NBRG	IN-NG							YES
P. HORTULANA	4707-0753	4151		NO	M-VG	IN-NG							YES
P. MARITIMA	4707-0427	4702		NO	M-VG	IN-NG							YES
P. MYROBALAN GF 31	2012-0018	7524	019917	NO	NBRG	UNKWN							
P. POCEGACA	2012-0006	7549	300259	NO	M-VG	IN-NG							
P. SALICIFOLIA	0942-0015	6071		NO									
P. SALICINA	0901-0003	7569		NO	M-VG	NI-NS							YES
P. SALICINA (12939)	4707-0122	2501		NO	M-VG	IN-NG							YES
P. SALICINA (5243)	4707-0121	2501		NO	M-VG	IN-NG							YES
P. SIMONII (91527)	4707-0342	0512		NO	M-VG	IN-NG							
P. SPINOSA	4707-0331	4702		NO	M-VG	IN-NG							YES
P. SUBCORDATA	4707-0431	4702		NO	M-VG	IN-NG							YES
PACIFIC	3202-0073			NO									
PALATINE	3202-0074			NO									
PARSON	2011-0084	3743		YES	M-VG	NI-NS							NO
PARSON	3202-0075			NO									
PARSON	4702-0021	3771		NO	NBRG	NI-NS	+0	1.3	7	7	7		FMKT NO
PATRICIA (P. MARITIMA)	3202-0336			NO									
PATTERSON EARLY	2011-0085	7504	133537	NO	NBRG	UNKWN							NO
PATTERSON LATE	1011-0079	7504	129636	NO	NBRG	UNKWN							YES
PEACH	3743-0002	3202		NO	M-VG	UNKWN							
PEACH	4702-0022	4708		NO	NBRG	NI-NS	-5	1.6	5	1	5		FMKT NO
PEACH	4708-0013	4702		NO	M-VG	IN-NG							
PEACH	4752-0009	4702		NO	M-NY	NI-NS	+1		6	5	3	4	FMKT
PEARL	2241-0012	6071		NO									YES
PEARL	3202-0076			NO									
PERSHORE RED	2011-0086	7577	136011	NO	NBRG	UNKWN							NO
PETERS	3202-0077			NO									
PETERSONS LATE	2011-0087	7504	129636	NO	NBRG	UNKWN							NO
PINK 350/29	3202-0224			NO									
PIPESTONE	2011-0088	2302		NO	M-VG	NI-NS							NO
PIPESTONE	2302-0017	2302		NO	M-VG	UNKWN	+1	1.9		7	5	4	FMKT YES
PIPESTONE	3202-0337			NO									
PIPESTONE	3543-0547	1553		NO	M-VG	IN-NG							
POND	2302-0011	7577		NO	DYNG	UNKWN	+2	1.8	5	7	4	5	FMKT
POND	3202-0078			NO									
PRECOCE PROLIFIQUE	2011-0089	7524	125727	NO	NBRG	UNKWN							NO
PREMIER (P. MARITIMA)	3202-0338			NO									
PREMIUM	2302-0065	7512		NO	DYNG	UNKWN	-2	1.5	4	5	5	3	FMKT YES
PRESIDENT	0402-0017	4752		NO	M-NY	UNKWN							NO
PRESIDENT	0504-0017	6071		NO	M-VG	UNKWN		2.3	6	4	5	4	YES
PRESIDENT	3101-0006	4752		NO	M-VG	UNKWN	+0	1.0	7	6	7	5	FMKT NO
PRESIDENT	3543-0345	4702		NO	M-VG	IN-NG							
PRESIDENT	4702-0023	4708		NO	M-VG	NI-NS		1.6	7	3	7		FMKT NO
PRESIDENT	4723-1101	6071		NO	M-VG	IN-NG							NO
PRESIDENT	4752-0008	4702		NO	M-VG	NI-NS	+8		8	7	8	6	FMKT
PRESIDENT IR 345-3-2	3202-0079			NO									
PRINLEW	3202-0080			NO									
PROSSER I 13	1011-0005	4301		NO	M-VG	UNKWN	-9	1.8	7	7	7	7	FMKT YES
PROSSER 62-0073	2011-0090	4722		NO	M-VG	NI-NS							NO
PRUNE D' ENTE A	3202-0081			NO									
PRUNE D' ENTE B	3202-0082			NO									
PURPLE GAGE	2241-0014	6071		NO									YES
PURPLE GAGE	3202-0083			NO									
PURPLE GAGE	3743-0014	3202		NO	M-VG	UNKWN							
PURPLE KING	1011-0080	7575	076202	NO	NBRG	UNKWN							YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PLUM-CONTINUED															
	PURPLE KING	2011-0091	7550	076202	NO	NBRG	UNKWN								NO
	PURPLE LEAF	4723-0008	6071		NO	M-VG	IN-NG								NO
	PURPLE PERSHORE	3202-0084			NO										
	PURPLEHEART	2931-0001	2941		NO	M-VG	UNKWN								
	PURPUREA (P. SPINOSA)	2011-0092	7577	141219	NO	NBRG	UNKWN								NO
	PURPURTI	2012-0001	7525	215799	NO	M-VG	IN-NG								
	QUEEN ANN	0504-0011	6071		NO	M-VG	UNKWN	+5	2.5	6	4	5	4	FMKT	
	QUEEN ANN	1011-0031	0504		NO	NBRG	UNKWN								YES
	QUEEN ANN	2011-0093	0502		NO	M-VG	NI-NS								NO
	QUEEN ANN	3543-0284	4702		NO	M-VG	IN-NG								
	QUEEN ANN	4708-0014	4707		NO	NBRG	IN-NG								
	QUEEN ANN	4708-0015	4707		NO	NBRG	IN-NG								
	QUEEN ANN	4752-0007	4702		NO	M-NY	NI-NS	+5		8	8	8	7	FMKT	
	QUEEN ROSA	0504-0012	6071		NO	M-VG	UNKWN	+0	2.5	5	4	4	4	FMKT	
	QUEEN ROSA (52-118)	1011-0028	0511		NO	NBRG	UNKWN								YES
	QUEENSTON	4702-0024	7512		NO	M-VG	NI-NS	-6	1.4	5	1	5		FMKT	NO
	RADISSON	2302-0049	2302		NO	M-VG	UNKWN	+0	1.7	7	7	5	6	FMKT	YES
	RAYNES	2302-0010	7512		NO	M-NY	UNKWN	+1	3.8	5	5	5	3		
	RED ACE	0402-0020	2551		NO	M-NY	UNKWN								NO
	RED ACE	3101-0007	2551		NO	M-VG	UNKWN	+2	1.3	6	5	5	5	FMKT	NO
	RED ACE	3104-0010	2551		NO	NBRG	UNKWN								NO
	RED ACE	4702-0025	0552		NO	NBRG	NI-NS	+2						FMKT	NO
	RED CHERRY	2011-0094	7504	133582	NO	NBRG	UNKWN								NO
	RED FLESH CHICKASAW	3202-0342			NO										
	RED JUNE	1011-0039	4255		NO	NBRG	UNKWN								NO
	RED JUNE	2011-0097	2011		NO	M-VG	NI-NS								NO
	RED JUNE	3202-0343			NO										
	RED JUNE G 87	1011-0008	0101		NO	M-VG	UNKWN	+1	1.4	7	3	6	5	FMKT	NO
	RED WING	2302-0016	2302		NO	M-VG	UNKWN	+2	1.9	7	3	5		FMKT	YES
	RED WING	3202-0344			NO										
	REDBUD	1011-0025	6071		NO	M-VG	UNKWN	-9	1.5	6	5		5	FMKT	YES
	REDCOAT	2302-0020	2302		NO	M-VG	UNKWN	+2	1.5	7	4	5	7	FMKT	YES
	REDCOAT	3202-0341			NO										
	REDCOAT	3543-0550	4151		NO	M-VG	IN-NG								
	REDGLOW	2011-0095	2302		NO	M-VG	NI-NS								NO
	REDGLOW	2302-0022	2302		NO	M-VG	UNKWN	+2	1.6	5	8	5	5	FMKT	YES
	REDGLOW	3543-0433	2302		NO	M-VG	IN-NG								
	REDHEART	1011-0021	6071		NO	M-VG	UNKWN	+0	1.6	6	7	7	7	FMKT	YES
	REDHEART	2011-0096	0502		NO	M-VG	NI-NS								NO
	REDHEART	3104-0011	2551		NO	NBRG	UNKWN								NO
	REDHEART	4702-0026	0502		NO	NBRG	NI-NS	-2	1.6	7	5	7		FMKT	NO
	REDHEART	4708-0016	0502		NO	M-VG	IN-NG								
	REDHEART	4723-0805	6071		NO	M-VG	IN-NG								NO
	REDHEART IR 459-1	3202-0225			NO										
	REDROY	0504-0013	6071		NO	M-VG	UNKWN	+3	2.4	6	6	6	5	FMKT	
	REDROY G 47	1011-0015	0101		NO	M-VG	UNKWN	+2	1.9	7	5	6	5	FMKT	NO
	REIDS LATE GEM	2011-0098	7575	129682	NO	NBRG	UNKWN								NO
	REINE CLAUDE	2011-0099	2011		NO	M-NY	NI-NS								NO
	REINE CLAUDE 'D ECULLY	3202-0085			NO										
	REINE CLAUDE LARROCHE	2012-0008	7524	318921	NO	NBRG	UNKWN								
	REINE CLAUDE VERTE	1011-0071	7524	136789	NO	NBRG	UNKWN								YES
	REINE CLAUDE VIOLETTE	3202-0086			NO										
	REINE DES MIRABELLES	3202-0087			NO										
	REINE RED	3543-0118	1271		NO	M-VG	IN-NG								
	REINE RED (GAGE)	3743-0013	3202		NO	M-VG	UNKWN								

REINE RED IR 168-1-1	3202-0088			NO									
REMA	1011-0100	7504	139203	NO	NBRG	UNKWN							YES
RICHARDS EARLY ITALIAN	3543-0082	4702		NO	M-VG	IN-NG							
RICHARDS EARLY ITALIAN	4702-0006	4751		NO	NBRG	NI-NS	-2	1.4	7	3	7	FMKT	NO
RICHARDS EARLY ITALIAN	4723-1102	6071		NO	M-VG	IN-NG							NO
RICHARDS EARLY ITALIAN IR 082-1	3202-0089			NO									
ROBERTS PRUNE	3202-0090			NO									
ROYAL IR 573-4	3202-0069			NO									
RUTH GERSTETTER	1011-0072	7525	126592	NO	NBRG	UNKWN							YES
RUTH GERSTETTER 158/61	3202-0091			NO									
SAIRO	4723-0803	6071		NO	M-VG	IN-NG							NO
SANNOIS 5684	3202-0094			NO									
SANTA ROSA	-0019	6071		NO									YES
SANTA ROSA	0402-0021	6071		NO	M-NY	UNKWN							NO
SANTA ROSA	0504-0014	6071		NO	M-VG	UNKWN	+0	2.1	5	6	4	5 FMKT	
SANTA ROSA	1011-0040	4255		NO	NBRG	UNKWN	+0	1.6	7	8	7	FMKT	NO
SANTA ROSA	2011-0101	0511		NO	M-VG	NI-NS							NO
SANTA ROSA	3101-0008	4752		NO	NBRG	UNKWN							NO
SANTA ROSA	3104-0007	2551		NO	NBRG	UNKWN							NO
SANTA ROSA	3543-0090	0502		NO	M-VG	IN-NG							
SANTA ROSA	4002-0002	4052		NO	M-VG	NI-NS							NO
SANTA ROSA	4702-0027	4708		NO	NBRG	NI-NS	+0	1.8	7	7	7	FMKT	NO
SANTA ROSA	4708-0017	0502		NO	M-VG	IN-NG							
SANTA ROSA	4723-0806	6071		NO	M-VG	IN-NG							NO
SANTA ROSA	4752-0004	4702		NO	M-VG	NI-NS	+0		7	8	6	7 FMKT	
SANTA ROSA A 2	1011-0026	0101		NO	M-VG	UNKWN	-9	1.9	7	6	7	6	NO
SANTA ROSA IR 090-3	3202-0226			NO									
SATSUMA	1011-0045	4752		NO	NBRG	UNKWN							NO
SATSUMA	2011-0102	0502		NO	M-VG	NI-NS							NO
SATSUMA	3101-0009	2051		NO	M-VG	UNKWN	+3	1.2	6	7	5	5 FMKT	NO
SATSUMA	3202-0228			NO									
SATSUMA	4002-0003	4052		NO	NBRG	NI-NS							NO
SATSUMA	4702-0028	4708		NO	NBRG	NI-NS						FMKT	NO
SATSUMA	4708-0018	2053		NO	M-VG	IN-NG							
SD IR 079-1	3202-0347			NO									
SENECA	2011-0103	3202		NO	M-VG	NI-NS							NO
SENECA	3202-0095			NO									
SEVERN CROSS	3202-0096			NO									
SHIRO	2011-0104	2011		NO	M-VG	NI-NS							NO
SHIRO	3543-0014	4703		NO	M-VG	IN-NG							
SHIRO	4702-0029	4708		NO	NBRG	NI-NS	+1	1.4	5	5	5	FMKT	NO
SHIRO	4708-0019	4752		NO	M-VG	IN-NG							
SHIRO IR 014-4-1	3202-0229			NO									
SHROPSHIRE	3202-0097			NO									
SHROPSHIRE (DAMSON)	2011-0105	2011		NO	M-VG	NI-NS							NO
SIERRA	2011-0106	0551		YES	M-VG	NI-NS							NO
SIMKA	1011-0101	7530	107186	NO	NBRG	UNKWN							YES
SIMON	1011-0095	6071	091527	NO	NBRG	UNKWN							YES
SIX WEEKS	1011-0042	4255		NO	NBRG	UNKWN	-6	1.5	6	3	6	4 FMKT	NO
SKINNER'S FAVORITE	2302-0039	7512		NO	DYNG	UNKWN	+2					FMKT	YES
SMITH LATE	2011-0107	2011		NO	M-VG	NI-NS							NO
SOUTH DAKOTA	2302-0069	4101		NO	M-VG	UNKWN	+0	1.2	5	7	3	5 FMKT	YES
SOUTH DAKOTA	3543-0079	2302		NO	M-VG	IN-NG							
SPLENDID	3202-0349			NO									
ST. CATHERINE	3202-0092			NO									
ST. JEAN	2011-0100	7548	104303	NO	NBRG	UNKWN							NO
ST. JOHN	3202-0093			NO									
ST. JULIEN	2302-0005	7524		NO	DYNG	UNKWN	+1	0.9	5			4 FMKT	
ST. JULIEN (GF 655-2)	2012-0019	7524	019918	NO	NBRG	UNKWN							

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PLUM-CONTINUED															
	STANDARD	3202-0098			NO										
	STANDARD PRUNE	3543-0530	4703		NO	M-VG	IN-NG								YES
	STANLEY	0402-0024	3251		NO	M-NY	UNKWN								NO
	STANLEY	2011-0108	3202		NO	M-VG	NI-NS								NO
	STANLEY	2241-0015	6071		NO										YES
	STANLEY	2302-0006	3202		NO	M-VG	UNKWN	+2	1.6	8	7	7	6	FMKT	
	STANLEY	2931-0007	2901		NO		UNKWN								
	STANLEY	3104-0003	3551		NO	NBRG	UNKWN								NO
	STANLEY	3202-0099			NO										
	STANLEY	3543-0081	4702		NO	M-VG	IN-NG								
	STANLEY	4702-0030	3202		NO	NBRG	NI-NS		1.6	5	5	7		FMKT	NO
	STANLEY	4708-0023	2101		NO	M-VG	IN-NG								
	STANLEY	4752-0014	4702		NO	M-VG	NI-NS	+0		6	7	7	6	FMKT	
	STARKING DELICIOUS	3101-0010	2551		NO	M-VG	UNKWN	+2	1.2	5	5	5	5	FMKT	NO
	STARKING DELICIOUS A 1	1011-0013	0101		NO	M-VG	UNKWN	+0	1.4	6	5	9	7	FMKT	NO
	STEARNS (P. MARITIMA)	3202-0350			NO										
	STUART	3202-0100			NO										
	SUGAR	4702-0031	2302		NO	NBRG	NI-NS							FMKT	NO
	SUGAR PRUNE	3202-0101			NO										
	SUMOMO	1011-0081	7530	107185	NO	NBRG	UNKWN								YES
	SUPERIOR	1011-0057	4151		NO	NBRG	UNKWN								NO
	SUPERIOR	2011-0109	2302		NO	M-VG	NI-NS								NO
	SUPERIOR	2302-0023	2302		NO	M-VG	UNKWN	+2	1.8	7	7	5	7	FMKT	YES
	SUPERIOR	3104-0004	3253		NO	NBRG	UNKWN								NO
	SUPERIOR	3202-0351			NO										
	SUPERIOR	3543-0544	1553		NO	M-VG	IN-NG								
	SURPRISE	2302-0070	2371		NO	M-NY	UNKWN	-1	1.1		6	4		FMKT	YES
	TAMAIOASA DE BISTRITA	2012-0014	7596	374286	NO	NBRG	UNKWN								
	TECUMSEH	1011-0055	4151		NO	NBRG	UNKWN								NO
	TECUMSEH	2302-0031	4101		NO	M-NY	UNKWN	+1	1.3	3	6	7	7	FMKT	YES
	TECUMSEH	3543-0548	4151		NO	M-VG	IN-NG								
	TENNANT	3202-0102			NO										
	TERRY	4702-0032	4708		NO	NBRG	NI-NS	+3	1.5	5	5	3		FMKT	NO
	THUNDERCLOUD	4723-7632	6071		NO	M-VG	IN-NG								NO
	TIMME	4702-0033	4771		NO	NBRG	NI-NS		1.7					FMKT	NO
	TODD	3254-0002	3254		NO	M-DS	NI-NS	2	1.2	6	6	5	5	FMKT	YES
	TODD	3254-0002	3271		NO	M-VG	NI-NS		2.	7	8	5	5	FMKT	YES
	TOKA	2302-0041	4101		NO	M-VG	UNKWN	+2	1.0	9	8	7	7	FMKT	YES
	TOKA	3543-0432	2302		NO	M-VG	IN-NG								
	TOKATA	3202-0353			NO										
	TRAGEDY	3543-0318	0502		NO	M-VG	IN-NG								
	TRAILBLAZER	3202-0352			NO										
	TWILITE	3543-0223	4702		NO	M-VG	IN-NG								
	TWILITE IR 223-3	2011-0113	2502		NO	M-VG	NI-NS								NO
	TWILITE IR 223-3	3202-0230			NO										
	TX PT 20-242	2011-0110	4301		NO	M-VG	NI-NS								NO
	TX PT 21-156	2011-0111	4301		NO	M-VG	NI-NS								NO
	TX PT 21-202	2011-0112	4301		NO	M-VG	NI-NS								NO
	UNDERWOOD	0402-0025	1556		NO	M-NY	UNKWN								NO
	UNDERWOOD	1011-0054	4151		NO	NBRG	UNKWN								NO
	UNDERWOOD	2302-0024	2302		NO	M-VG	UNKWN	+0	1.8	7	7	5	6	FMKT	YES
	UNDERWOOD	3202-0354			NO										
	UNDERWOOD	3543-0231	2302		NO	M-VG	IN-NG								
	UNNAMED	3543-0001	3571		NO	DYNG	UNKWN								
	UTILITY	3202-0103			NO										

VALOR		0402-0026	3251		NO	NBRG	UNKWN							NO
VALOR (V. 33021)		3202-0104			NO									
VERITY		0402-0027	3251		NO	NBRG	UNKWN							NO
VERITY (V. 310110)		3202-0105			NO									
VICTOR LARGE FRENCH		0402-0028	6071		NO	NBRG	UNKWN							NO
VICTORIA		2241-0016	6071		NO									YES
VICTORY		1011-0082	7550	133885	NO	NBRG	UNKWN							YES
VIDZEMES DZELTENA (OLU PLUM)	#11	2012-0002	7599	262973	NO	OLD	UNKWN							
VINELAND 37012		2011-0114	7512		NO	M-VG	NI-NS							NO
VISION (V. 37011)		3202-0106			NO									
W 1		1011-0103	1041		NO	NBRG	UNKWN	-8	1.6	8	6	8	5	FMKT YES
W 3		1011-0104	1041		NO	NBRG	UNKWN	-7	1.4	7	6	7	6	FMKT YES
W 4		1011-0105	1041		NO	NBRG	UNKWN	+0	1.7	7	6	6	5	FMKT YES
W. DEE		1011-0041	4255		NO	NBRG	UNKWN							NO
WA 102		4707-0365	4707		NO	M-VG	IN-NG							SEED NO
WA 104		4707-0174	4702		NO	M-VG	IN-NG							SEED NO
WA 105		4707-0366	4707		NO	M-VG	IN-NG							SEED NO
WA 106		4707-0769	4708		NO	NBRG	IN-NG							SEED YES
WA 107		4707-0290	4707		NO	M-VG	IN-NG							SEED NO
WA 109		4707-0291	4707		NO	M-VG	IN-NG							SEED NO
WA 111		4707-0367	4707		NO	M-VG	IN-NG							SEED NO
WA 112		4707-0368	4707		NO	M-VG	IN-NG							SEED NO
WA 734		4707-0369	4707		NO	M-VG	IN-NG							SEED YES
WA 1005		4707-0370	4707		NO	M-VG	IN-NG							SEED YES
WA 1165		4707-0371	4707		NO	M-VG	IN-NG							SEED YES
WA 1201		4707-0372	4707		NO	M-VG	IN-NG							SEED YES
WA 1210		4707-0373	4707		NO	M-VG	IN-NG							SEED YES
WA 1230		4707-0283	4707		NO	M-VG	IN-NG							SEED YES
WA 1236		4707-0374	4708		NO	M-VG	IN-NG							SEED YES
WADE		1011-0046	4001		NO	NBRG	UNKWN							NO
WADE		4002-0004	4052		NO	NBRG	NI-NS							NO
WAGENHEIMS FRUHZWETSCHE		2011-0115	7525	127415	NO	NBRG	UNKWN							NO
WALLACE		3202-0355			NO									
WANETA		1011-0056	4151		NO	NBRG	UNKWN							NO
WANETA		3543-0553	4151		NO	M-VG	IN-NG							
WARNER (P. SUBCORDATA)		3743-0004	3771		NO	M-VG	UNKWN							
WARWICKSHIRE DROOPER		2011-0116	7577	131284	NO	NBRG	UNKWN							NO
WASHINGTON		3202-0107			NO									
WASHINGTON		3743-0007	3202		NO	M-VG	UNKWN							
WEATHERSPOON		2011-0117	3744		NO	M-VG	NI-NS							NO
WEATHERSPOON		3543-0178	4702		NO	M-VG	IN-NG							
WEATHERSPOON		4702-0034	3771		NO	NBRG	NI-NS	+0	1.5	5	5	5		FMKT NO
WEAVER		2302-0066	1571		NO	M-VG	UNKWN	+1	1.1	2	4	4		FMKT YES
WHITE BULLACE		3202-0108			NO									
WHITTAKER		2302-0050	4371		NO	M-VG	UNKWN		1.4	5	6	5	6	FMKT
WHITTAKER		3543-0078	2302		NO	M-VG	IN-NG							SEED
WICKSON		0402-0029	6071		NO	NBRG	UNKWN							NO
WICKSON		0504-0015	6071		NO	M-VG	UNKWN	+2	2.2	5	5	5	5	FMKT
WICKSON		3101-0011	2051		NO	M-VG	UNKWN	+2	1.5	5	5	5	5	FMKT NO
WICKSON		3543-0405	0502		NO	M-VG	IN-NG							
WICKSON		4702-0035	4708		NO	NBRG	NI-NS	+3	1.8	5	5	5		FMKT NO
WILD GOOSE (P. MUNSONIANA)		3202-0356			NO									
WILHELMINE SPATH		1011-0102	7525	125229	NO	NBRG	UNKWN							YES
WILSONS EARLY		3202-0231			NO									
WINERED		2302-0012	7512		NO	M-NY	UNKWN	-1	0.8		4			FMKT
WINERED		2302-0042	7512		NO	M-NY	UNKWN	+2	0.8	5	5	5	5	PROC YES
WINONA		2302-0044	2302		NO	OLD	UNKWN	+2	1.7	6	7	4	6	FMKT YES
WOLF		3543-0287	2302		NO	M-VG	IN-NG							SEED
WOLF IR 287-2-1 (P. AMERICANA)		3202-0357			NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
PLUM-CONTINUED															
	WRIGHT EARLY	3202-0232			NO										
	YAKIMA	3101-0012	4752		NO	M-VG	UNKWN	-2	1.0	7	7	7	5	FMKT	NO
	YAKIMA	3202-0109			NO										
	YAKIMA	4702-0036	4702		NO	NBRG	NI-NS	-1	1.8	5	5	5		FMKT	NO
	YAKIMA	4752-0005	4702		NO	M-VG	NI-NS	+1		7	8	6	7	FMKT	
	YELLOW CHERRY	2011-0118	7504	133584	NO	NBRG	UNKWN								NO
	YELLOW CHERRY	2012-0011	6071	370147	NO	NBRG	UNKWN								
	YELLOW EGG	3202-0110			NO										
	YELLOW EGG	3743-0003	3202		NO	M-VG	UNKWN								
	YELLOW GAGE	3202-0116			NO										
	YUKSA	3202-0358			NO										
	ZIMMERS FRUHE	2011-0119	7525	127001	NO	NBRG	UNKWN								NO
	ZIMMERS FRUHWETSCHE	3202-0112			NO										
	ZOJA	2012-0009	7598	352647	NO	NBRG	UNKWN								
	084	2302-0028	2302		NO	M-VG	UNKWN	+4	0.8	4		5	4	FMKT	YES
	089	2302-0030	2302		NO	M-VG	UNKWN	+3	1.4	5	5	5	3	FMKT	YES
	385	2302-0037	2302		NO	M-VG	UNKWN	+3	1.6	3	6	3	4	FMKT	YES
	416	2302-0027	2302		NO	M-VG	UNKWN	+3	1.9	7	8	6	7	FMKT	YES
	421	2302-0055	2302		NO	M-VG	UNKWN	-2	1.1	6	6	5	5	FMKT	YES
	423	2302-0056	2302		NO	M-NY	UNKWN	+0	1.7	5	5	6	7	FMKT	YES
	441	2302-0032	2302		NO	M-NY	UNKWN	-1	1.7	7	8	5	5	FMKT	YES
	466	2302-0043	2302		NO	DYNG	UNKWN	+2	1.7	6	7	5	7	FMKT	YES
	500	2302-0046	2302		NO	DYNG	UNKWN	+4	1.6	6	6	5	5	FMKT	YES
	510	2302-0036	2302		NO	DYNG	UNKWN	+0	1.5	7	7	6	6	FMKT	YES
	526	2302-0057	2302		NO	NBRG	UNKWN	+1	1.9	7	8	5	6	FMKT	YES
	536	2302-0035	2302		NO	DYNG	UNKWN	+2	1.7	4	6	5	5	FMKT	YES
	539	2302-0059	2302		NO	M-VG	UNKWN	+0	1.3	5	5	4	4	FMKT	YES
	548	2302-0026	2302		NO	M-VG	UNKWN							FMKT	YES
	548	2302-0054	2302		NO	M-VG	UNKWN							FMKT	YES
	560	2302-0013	2302		NO	M-VG	UNKWN	-3	1.2	7	4	4	5	FMKT	YES
	560	2302-0013	2302		NO	M-VG	UNKWN	-3	1.2	7	4	4	5	FMKT	YES
	585	2302-0003	2302		NO	DYNG	UNKWN	+0	1.2	8	7	6	7	FMKT	YES
	587	2302-0053	2302		NO	OLD	UNKWN	+0				4		FMKT	YES
	588	2302-0047	2302		NO	DYNG	UNKWN							FMKT	YES
	588	2302-0052	2302		NO	DYNG	UNKWN							FMKT	YES
	593	2302-0019	2302		NO	OLD	UNKWN	+2	1.9	7	8	5	7	FMKT	YES
	596	2302-0048	2302		NO	DYNG	UNKWN	+3	1.8	7	7	4	7	FMKT	YES
	596	2302-0051	2302		NO	DYNG	UNKWN	+0	1.8	7	7	4	7	FMKT	YES
	597	2302-0058	2302		NO	M-NY	UNKWN	+1	1.4	5	8	5	6	FMKT	YES
	598	2302-0045	2302		NO	DYNG	UNKWN	+1	1.9	7	7	5	5	FMKT	YES
61-PLUMCOT															
	APEX	3202-0004			NO										
62-POMEGRANATE															
	P. GRANATUM	0942-0001	6071		NO										
	P. GRANATUM	0945-0001	6071		NO										
	P. GRANATUM	0946-0001	6071		NO										
	P. GRANATUM	0947-0001	6071		NO										
	P. GRANATUM	0948-0001	6071		NO										
	P. GRANATUM	0963-0001	6071		NO										
	P. GRANATUM	0964-0001	6071		NO										
	P. GRANATUM	0991-0001	6071		NO										
	P. GRANATUM	0992-0001	6071		NO										
	P. GRANATUM	0995-0001	6071		NO										

P. GRANATUM	0995-0001	6071		NO									
P. GRANATUM (SEEDLING-DWARF)	0999-0001	6071		NO									
P. GRANATUM (SEEDLING-DWARF)	0999-0001	0912		NO	M-VG	UNKWN		3.	7	1	3	3	FMKT	NO
P. GRANATUM NANA	0946-0002	6071		NO									
P. GRANATUM NANA	0964-0002	6071		NO									
P. GRANATUM NANA	0996-0002	6071		NO									
P. GRANATUM NANA	0999-0002	6071		NO									
63-PUMMELO													
C. GRANDIS	5211-0001	6071		NO						7			
OGAMI	0961-0001	6071		NO									
PUMMELO	5202-0001	6071		NO						7			
PUMMELO	5203-0001	6071		NO						7			
SEVERAL SELECTIONS-NAMES UNKNOWN	0950-0001	6071		NO	M-VG	UNKWN							
SHADDOCK	0999-0001	0912		NO	M-VG	UNKWN		7.	9	9	5	3	FMKT	NO
64-QUINCE													
C 7/1	2012-0011	7577	Q19441	NO		IN-NG							
C. JAPONICA (DWARF Q)	3202-0002	6071		NO	M-VG	UNKWN							
C. OBLONGA	2012-0004	7598	322282	NO		UNKWN							
C. OBLONGA	2012-0007	7530	343108	NO		UNKWN							
CLONE E	2012-0008	7577	Q18936	NO		IN-NG							
CLONE F	2012-0009	7577	Q18937	NO		IN-NG							
CLONE G	2012-0010	7577	Q18938	NO		IN-NG							
ORANGE	3202-0001	3202		NO	M-VG	UNKWN							
PIGWA S 1	2012-0001	7557	316667	NO		UNKWN							
PIGWA S 2	2012-0002	7557	316668	NO		UNKWN							
PIGWA S 3	2012-0003	7557	316669	NO		UNKWN							
PINEAPPLE	2012-0005	7504	337442	NO		UNKWN							
SMYRNA	2012-0006	7504	337443	NO		UNKWN							
65-RASPBERRY													
ALLEGHANY	3202-0064	2011		NO	NBRG	NI-NS							
ALLEN	1301-0006	2071		NO	M-VG								NO
ALLEN	3202-0062	3202		NO	M-VG	IN-NG			7	7	7	4	FMKT	
ALLEN 65	2011-0001	2011		NO	M-VG	IN-NG	-8	0.7	9	9	7	7	FMKT	
AMBER	3202-0009	3202		NO	M-VG	IN-PO			7	7	4	4	FMKT	
AMETHYST	3202-0057	2011		NO	M-NY	UNKWN			8	3	2	4	FMKT	
ANELMA	3202-0005	7523	247797	NO	M-VG	UNKWN			5	5	6	4	FMKT	
AUGUST RED	3202-0034	3253		NO	NBRG	UNKWN			5	3	3	5	FMKT	
BC 60-27-007	4706-0013	7512		NO									
BC 61-01-122	4706-0010	7512		NO									
BC 64-03-005	4706-0011	7512		NO									
BC 64-06-068	4706-0017	7512		NO									
BC 64-06-143	4706-0016	7512		NO									
BC 64-09-081	4706-0018	7512		NO									
BC 64-10-169	4706-0015	7512		NO									
BC 64-10-198	4706-0014	7512		NO									
BC 65-02-016	4706-0012	7512		NO									
BC 67-23-030	4706-0019	7512		NO									
BLACK HAWK	1301-0007	2071		NO	M-VG								NO
BLACK HAWK	4706-0071	3721		NO	M-VG	UNKWN							
BLACK HAWK 64	2011-0002	2011		NO	M-VG	IN-NG	-9	0.7	9	9	7	7	FMKT	
BOYNE	3202-0006	7512		NO	M-VG	UNKWN			6	5	4	4	FMKT	
BRISTOL	1301-0003	2071		NO	M-VG								NO
BRISTOL	3202-0060	3202		NO	M-VG	IN-NG			7	7	7	4	FMKT	
BRISTOL	4706-0069	3721		NO	M-VG	UNKWN							
BRISTOL 69	2011-0003	2011		NO	M-VG	IN-NG	-9	0.7	9	9	8	7	FMKT	
BUCKEYE	3202-0035	2011		NO	M-VG	UNKWN			5	5	5	5	FMKT	

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
RASPBERRY-CONTINUED															
	BURNETHOLM (SEEDLING)	3202-0027	7577		NO	OLD	NI-SY								
	CANBY	3202-0001	3701		NO	M-VG	UNKWN			5	6	5	5	FMKT	
	CANBY	4706-0029	3701		NO										
	CARNIVAL	3202-0037	7512		NO	M-VG	UNKWN			4	3	4	4	FMKT	
	CARNIVAL	4706-0046	7512		NO										
	CHEROKEE	3202-0046	4601		NO	M-VG	UNKWN			6	6	6	6	FMKT	
	CHEROKEE	4706-0052	4601		NO										
	CHIEF	4706-0045	7512		NO										
	CITADEL	3202-0015	3251		NO	M-VG	UNKWN			5	5	5	5	FMKT	
	CLYDE	3202-0056	3202		NO	M-VG	IN-NG			5	7	5	5	FMKT	
	CRESTON	3202-0038	7512		NO	M-VG	UNKWN			5	3	4	5	FMKT	
	CUFF 1	3202-0036	4901		NO	M-VG	UNKWN			5	4	3	3	FMKT	
	CUMBERLAND	1301-0002	2071		NO	M-VG									NO
	CUMBERLAND	4706-0070	3721		NO	M-VG	UNKWN								
	CUMBERLAND 69	2011-0004	2011		NO	M-VG	IN-NG	-9	0.7	8	8	7	7	FMKT	
	CUTHBERT	4706-0030	4706		NO										
	DAVIS 1	3202-0065	6071		NO	M-VG	UNKWN								
	DELBARD 8	3202-0039	7524		NO	NBRG	UNKWN								
	DURMAN RED	4706-0065	2401		NO										
	DUNDEE	1301-0001	2071		NO	M-VG									NO
	DUNDEE	3202-0063	3202		NO	NBRG	NI-NS			7	7	7	5	FMKT	
	DURHAM	4706-0040	6071		NO										
	EARLY RED	3202-0003	2271		NO	OLD	UNKWN			7	4	4	4	FMKT	
	EBONEE	3202-0066	1501		NO	NBRG	UNKWN								
	EM 1312/19	4706-0056	7577		NO										
	FAIRVIEW	4706-0031	3701		NO										
	FALLGOLD	1301-0009	1553		NO	M-VG	NI-NS	+1		4	5	3		FMKT	NO
	FALLGOLD	3202-0004	3271		NO	M-VG	UNKWN			4	3	4	4	FMKT	
	FALLRED	1301-0008	1553		NO	M-VG	NI-NS	+0		5	5	5		FMKT	NO
	FESTIVAL	3202-0007	7512		NO	M-VG	UNKWN			5	3	3	3	FMKT	
	GATINEAU	3202-0030	7512		NO	NBRG	UNKWN								
	GLEN CLOUD	3202-0033	7577		NO	DYNG	UNKWN			5	5	5	5	FMKT	
	GLEN CLOVA	4706-0048	7512		NO										
	GOLDENWEST	4706-0039	4706		NO										
	GRADINA	4706-0063	7512		NO										
	HAIDA	3202-0031	3701		NO	M-VG	UNKWN								
	HAIDA	4706-0021	7512		NO										
	HERITAGE	1301-0011	3202		NO	M-VG	NI-NS	+1		8	6	8		FMKT	NO
	HERITAGE	3202-0008	3202		NO	M-VG	UNKWN			6	8	8	8	FMKT	
	HERITAGE	4706-0047	3202		NO										
	HERITAGE 68	2011-0005	2011		NO	M-VG	IN-NG	-9	0.7	6	6	5	7	FMKT	
	HILTON 69	2011-0006	2011		NO	M-VG	IN-NG	-9	0.9	8	8	7	8	FMKT	
	HURON	3202-0061	3202		NO	M-VG	IN-NG			7	7	6	4	FMKT	
	JEWEL	3202-0059	3202		NO	M-VG	IN-NG			7	7	7	4	FMKT	
	KRUPNA DVORUDA	4706-0064	7512		NO										
	LATHAM	4706-0006	4706		NO										
	LATHAM 62	2011-0008	2011		NO	M-VG	IN-NG	+0	0.7	6	6	6	6	FMKT	
	LOYD GEORGE	4706-0035	7512		NO										
	M 28	3202-0024	7577		NO	M-VG	UNKWN								
	M 31	3202-0025	7577		NO	M-VG	UNKWN								
	MADAWASKA	3202-0029	7512		NO	NBRG	UNKWN								
	MADAWASKA	4706-0038	6071		NO										
	MALLING ADMIRAL	3202-0021	7577		NO	M-VG	UNKWN								
	MALLING ADMIRAL	4706-0008	7512		NO										
	MALLING DELIGHT	4706-0032	7577		NO										

VPI 11	3202-0045	4601	NO	M-VG	UNKWN			6	6	6	6	FMKT	
VPI 15	3202-0048	4601	NO	M-VG	UNKWN								
WASHINGTON	4706-0033	4706	NO										
WILLAMETTE	4706-0001	4706	NO										
WY 67-03	3202-0049	5011	NO	M-VG	UNKWN								
WY 68-08	3202-0050	5011	NO	M-VG	UNKWN								
WY 68-18	3202-0051	5011	NO	M-VG	UNKWN								
WY 68-36	3202-0052	5011	NO	M-VG	UNKWN								
WY 68-40	3202-0053	5011	NO	M-VG	UNKWN								
ZEVA HERBSTERNTE	3202-0054	7577	NO	M-VG	UNKWN			4	4	4	3	FMKT	
0689-103	3202-0023	7577	NO	M-VG	UNKWN								
6515-163	3202-0022	7577	NO	M-VG	UNKWN								
66-SANDCHERRY													
BLACK BEAUTY (P. BESSEYI)	4707-0858	2501	NO	NBRG									YES
BROOKS	3202-0001	4151	NO	M-VG	UNKWN								
BROOKS (P. BESSEYI)	4707-0765	2501	NO	NBRG	IN-NG								
COMPASS	2302-0001	2371	NO	M-VG	UNKWN	-1	0.9	8	7	5	5	FMKT	YES
GOLDEN BOY (P. BESSEYI)	3202-0017		NO										
HONEYWOOD (P. BESSEYI)	3202-0021		NO										
P. BESSEYI	3202-0002	4151	NO	NBRG	UNKWN								
P. BESSEYI X P. TOMENTOSA (B10-13)	4707-0792	3202	NO	NBRG	IN-NG								YES
P. BESSEYI X P. TOMENTOSA (B5-13)	4707-0791	3202	NO	NBRG	IN-NG								YES
P. PUMILA	4707-0333	4702	NO	M-VG	IN-NG								YES
SAND PLUM (P. BESSEYI)	3202-0045		NO										
SIOUX (P. BESSEYI)	4707-0263	3411	NO	M-VG	IN-NG								
SOUTH DAKOTA RUBY (P. BESSEYI)	3202-0048		NO										
WETA (P. BESSEYI)	4707-0264	3411	NO	M-VG	IN-NG								
441	2302-0005	2302	NO	M-NY	UNKWN	-1	1.7	7	7	5	5	FMKT	YES
67-SAPODILLA													
ADELAIDE	5202-0001	6071	NO						7				
ADELAIDE	5203-0001	6071	NO						7				
ARCILAGOS	5202-0002	6071	NO						7				
ARUZ	5202-0003	6071	NO						7				
ARUZ	5203-0002	6071	NO						7				
BLACKWOOD	5202-0004	6071	NO						7				
BLACKWOOD	5203-0003	6071	NO						7				
BOCKSBERG	5202-0005	6071	NO						7				
BOCKSBERG	5203-0004	6071	NO						7				
BROWN SUGAR	0942-0001	6071	NO										
BROWN SUGAR	0946-0001	6071	NO										
BROWN SUGAR	0948-0001	6071	NO										
BROWN SUGAR	0949-0001	6071	NO										
BROWN SUGAR	0963-0001	6071	NO										
BROWN SUGAR	0992-0001	6071	NO										
BROWN SUGAR	0998-0001	6071	NO										
BROWN SUGAR	5202-0006	6071	NO						7				
GALLERA	5202-0007	6071	NO						7				
GUILBE	5202-0008	6071	NO						7				
HENNA	5202-0009	6071	NO						9				
JAMAICA 1	5202-0010	6071	NO						7				
JAMAICA 1	5203-0005	6071	NO						7				
JAMAICA 3	5202-0011	6071	NO						7				
JAMAICA 3	5203-0006	6071	NO						7				
JAMAICA 4	5202-0012	6071	NO						7				
JAMAICA 4	5203-0007	6071	NO						7				
JAMAICA 5	5202-0013	6071	NO						7				
JAMAICA 5	5203-0008	6071	NO						7				

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
SAPODILLA-CONTINUED															
	JAMAICA 8	5202-0014	6071		NO						7				
	JAMAICA 8	5203-0009	6071		NO						7				
	JAMAICA 10	5202-0015	6071		NO						7				
	JAMAICA 10	5203-0010	6071		NO						7				
	LARSEN	5202-0016	6071		NO						7				
	LARSEN	5203-0011	6071		NO						7				
	M. ZAPOTA (SEEDLING)	0999-0001	0912		NO	M-VG	UNKWN		4.	7	7	3	3	FMKT	NO
	MARY FANCY	5202-0017	6071		NO						7				
	MARY FANCY	5203-0012	6071		NO						7				
	MENDIGO 1	5202-0018	6071		NO						7				
	MENDIGO 2	5202-0019	6071		NO						7				
	MENDIGO 3	5202-0020	6071		NO						7				
	MENDIGO 4	5202-0021	6071		NO						7				
	MEXICAN	5202-0024	6071		NO						7				
	MODELLA	0991-0001	6071		NO										
	MODE18	5202-0022	6071		NO						7				
	MORNING STAR	5202-0023	6071		NO						7				
	MORNING STAR	5203-0013	6071		NO						7				
	PONCE	5202-0025	6071		NO						7				
	PONCE	5203-0014	6071		NO						7				
	PRICE	5202-0026	6071		NO						7				
	PROLIFIC	0943-0001	6071		NO										
	PROLIFIC	0946-0002	6071		NO										
	PROLIFIC	0950-0001	6071		NO	NBRG	UNKWN								
	PROLIFIC	0991-0002	6071		NO										
	PROLIFIC	0994-0001	6071		NO										
	PROLIFIC	5202-0027	6071		NO						7				
	PROLIFIC	5203-0015	6071		NO						7				
	RUSSEL	5203-0016	6071		NO						9				
	RUSSELL	5202-0028	6071		NO						9				
	SANTIAGO	5202-0029	6071		NO						7				
	SANTIAGO	5203-0017	6071		NO						7				
	SEEDLESS	0948-0002	6071		NO										
	SEEDLESS	5202-0030	6071		NO						7				
	SEEDLING	0944-0001	6071		NO										
	SEEDLING	0961-0001	6071		NO										
	SEEDLING	0999-0001	6071		NO										
	SEEDLINGS	0945-0001	6071		NO										
	SEEDLINGS	0946-0003	6071		NO										
	SEEDLINGS	0947-0001	6071		NO										
	SEEDLINGS	0964-0001	6071		NO										
	SEEDLINGS	0992-0002	6071		NO										
	SEEDLINGS	0993-0001	6071		NO										
	SEEDLINGS	0994-0002	6071		NO										
	SEEDLINGS	0996-0001	6071		NO										
	SEEDLINGS	0997-0001	6071		NO										
	SEEDLINGS	1161-0001	6071		NO										
	TIMOTHE 1	5202-0031	6071		NO						7				
	TIMOTHE 1	5203-0018	6071		NO						7				
	TIMOTHE 2	5202-0032	6071		NO						7				
	VASALLO 1	5202-0033	6071		NO						7				
	VASALLO 2	5202-0034	6071		NO						7				
	VASALLO 2	5203-0019	6071		NO						7				
	VASALLO 3	5202-0035	6071		NO						7				
	VASALLO 4	5202-0036	6071		NO						7				

MALLING EXPLOIT	3202-0002 7577		NO	OLD	UNKWN			5	5	4	4	FMKT	
MALLING EXPLOIT	4706-0007 4706		NO										
MALLING EXPLOIT 4 N	3202-0010 7577		NO	OLD	UNKWN			3	3	4	1	FMKT	
MALLING JEWELL	3202-0018 7577		NO	M-VG	UNKWN								
MALLING LANDMARK	3202-0014 7512		NO	M-VG	UNKWN								
MALLING ORION	3202-0020 7577		NO	M-VG	UNKWN								
MALLING ORION	4706-0009 7512		NO										
MALLING PROMISE	3202-0019 7577		NO	M-VG	UNKWN								
MALLING PROMISE	4706-0055 7577		NO										
MATSQUI	4706-0020 7512		NO										
MEEKER	4706-0003 4706		NO										
MILTON	3202-0012 3251		NO	M-VG				6	6	5	5	FMKT	
MILTON	4706-0044 6071		NO										
MUNGER	4706-0068 3721		NO	M-VG	UNKWN								
MYSORE (R. ALBESCENS)	0950-0001 6071		NO	M-VG	UNKWN								
NEW LOGAN	1301-0004 2071		NO	M-VG									NO
NEW LOGAN 67	2011-0007 2011		NO	M-VG	IN-NG	-8	0.7	7	7	7	7	FMKT	
NEWBURGH	3202-0013 7251		NO	M-VG				5	5	8	3	FMKT	
NEWBURGH	4706-0005 4706		NO										
NEWMAN	4706-0043 6071		NO										
NH TXP 15	4706-0067 2931		NO										
NH 64-3	4706-0066 2401		NO										
NH 64-3	4706-0066 2931		NO										
NY 817	4706-0037 4704		NO										
NY 883	4706-0036 4704		NO										
ORUS 1438	4706-0023 3701		NO										
ORUS 1439	4706-0024 3701		NO										
ORUS 1516	4706-0028 3701		NO										
ORUS 1531	4706-0022 3701		NO										
ORUS 1574	4706-0053 3701		NO										
P. GRANATUM	0996-0001 6071		NO										
PLUM FARMER	1301-0005 2071		NO	M-VG									NO
POCAHONTAS	3202-0047 4601		NO	M-VG	UNKWN			6	6	5	5	FMKT	
POCAHONTAS	4706-0051 4601		NO										
PURSLEY	3202-0040 3701		NO	M-VG	UNKWN								
PUYALLUP	4706-0004 4706		NO										
PYNES ROYAL	3202-0028 7577		NO	OLD	UNKWN								
R. ALBESCENS	0945-0001 6071		NO										
R. ALBESCENS	0947-0001 6071		NO										
R. ALBESCENS	0948-0001 6071		NO										
R. ALBESCENS	0964-0001 6071		NO										
R. ALBESCENS	0991-0001 6071		NO										
R. ALBESCENS	0992-0001 6071		NO										
R. ALBESCENS	0993-0001 6071		NO										
R. ALBESCENS	0995-0001 6071		NO										
R. ALBESCENS	0995-0001 6071		NO										
R. ALBESCENS	0996-0001 6071		NO										
R. ALBESCENS	0999-0001 6071		NO										
R. ALBESCENS	4706-0038 3701		NO	M-VG	UNKWN								
R. ALBESCENS (CUTTING)	0999-0001 0912		NO	M-VG	UNKWN		.5	8	9	3	5	FMKT	YES
R. CRATAEGIFOLIUS	4706-0078 6071		NO	M-VG	UNKWN								
R. HIRTUS	4706-0039 2012	379526	NO	M-VG	UNKWN								
R. HIRTUS	4706-0040 2012	379527	NO	M-VG	UNKWN								
R. HIRTUS	4706-0041 2012	379529	NO	M-VG	UNKWN								
R. ILLECEBROSUS	4706-0072 3701		NO	M-VG	UNKWN								
R. LEUCODERMIS	3202-0042 3701		NO	M-VG	UNKWN			4	3	2	4	FMKT	
R. LEUCODERMIS	4706-0032 4771		NO	M-VG	UNKWN								
R. MORIFOLIUS	4706-0035 2931		NO	M-VG	UNKWN								
R. OCCIDENTALIS MD	4706-0031 3701		NO	M-VG	UNKWN								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
RASPBERRY-CONTINUED															
	R. OCCIDENTALIS NH	4706-0034	3701		NO	M-VG	UNKWN								
	R. ODORATUS	4706-0036	3701		NO	M-VG	UNKWN								
	R. PARVIFLORUS	4706-0029	4771		NO	M-VG	UNKWN								
	R. PARVIFOLIUS	4706-0075	1302	297449	NO	M-VG	UNKWN								
	R. PARVIFOLIUS (NC1164-4)	4706-0074	1302		NO	M-VG	UNKWN								
	R. PARVIFOLIUS (NC701-4)	4706-0073	1302		NO	M-VG	UNKWN								
	R. PARVIFOLIUS (SEL 1)	4706-0076	1302		NO	M-VG	UNKWN								
	R. PARVIFOLIUS AR 57-4-5	4706-0017	1302		NO	M-VG	UNKWN								
	R. PARVIFOLIUS AR 57-4-6	4706-0016	1302		NO	M-VG	UNKWN								
	R. PARVIFOLIUS CHERRY	4706-0077	1302		NO	M-VG	UNKWN								
	R. PHOENICOLASIUS	3202-0055	3202		NO	NBRG	UNKWN								
	R. PHOENICOLASIUS	4706-0030	3701		NO	M-VG	UNKWN								
	R. ROSAEFOLIUS (CUTTING)	0999-0002	0912		NO	M-VG	UNKWN		.5	9	9	1	5	FMKT	NO
	R. SPECTABILIS	4706-0028	4771		NO	M-VG	UNKWN								
	R. SPP.	4706-0018	1302	204915	NO	M-VG	UNKWN								
	R. SPP.	4706-0019	1302	269598	NO	M-VG	UNKWN								
	R. SPP.	4706-0020	1302	269599	NO	M-VG	UNKWN								
	R. SPP.	4706-0021	1302	271519	NO	M-VG	UNKWN								
	R. SPP.	4706-0022	1302	324058	NO	M-VG	UNKWN								
	R. SPP.	4706-0023	1302	324059	NO	M-VG	UNKWN								
	R. STRIGOSUS COL	4706-0033	3701		NO	M-VG	UNKWN								
	R. STRIGOSUS NY	4706-0037	3701		NO	M-VG	UNKWN								
	R. THYROSOIDEUS	4706-0042	2012	379531	NO	M-VG	UNKWN								
	R. THYROSOIDEUS	4706-0043	2012	379534	NO	M-VG	UNKWN								
	R. THYROSOIDEUS	4706-0044	2012	379535	NO	M-VG	UNKWN								
	R. THYROSOIDEUS	4706-0045	2012	379530	NO	M-VG	UNKWN								
	REVEILLE	3202-0016	3251		NO	M-VG	UNKWN			6	5	5	5	FMKT	
	REX	3202-0058	1501		NO	NBRG	UNKWN								
	RIDEAU	3202-0041	7512		NO	M-VG	UNKWN								
	RIDEAU	4706-0042	6071		NO										
	S 41-02	3202-0026	7577		NO	M-VG	UNKWN								
	SCEPTER	3202-0017	3251		NO	M-VG	UNKWN			5	5	4	5	FMKT	
	SENTRY FUNK 73	2011-0009	3701		NO	M-VG	IN-NG	-8	0.8	8	9	8	7	FMKT	
	SEPTEMBER	1301-0010	1553		NO	M-VG	NI-NS	+2		6	6	6		FMKT	NO
	SEPTEMBER	3202-0032	3251		NO	OLD	UNKWN			6	5	4	5	FMKT	
	SEPTEMBER 64	2011-0010	2011		NO	M-VG	IN-NG	-8	0.8	8	8	6	7	FMKT	
	SHRI (714)	4706-0054	7577		NO										
	SHRI 676/04	4706-0025	7577		NO										
	SHRI 705/32	4706-0061	7577		NO										
	SHRI 6043/03	4706-0062	7577		NO										
	SHRI 6531/42	4706-0026	7577		NO										
	SHRI 6531/84	4706-0027	7577		NO										
	SHRI 6626/41	4706-0049	7577		NO										
	SHRI 6724/56 (R)	4706-0050	7577		NO										
	SHRI 6820/35	4706-0057	7577		NO										
	SHRI 6820/54	4706-0058	7577		NO										
	SHRI 6820/64	4706-0059	7577		NO										
	SHRI 7023/69	4706-0060	7577		NO										
	SOUTHLAND 68	2011-0011			NO			-8	0.8	8	9	7	7	FMKT	
	SUMNER	4706-0002	4706		NO										
	SUNRISE	4706-0041	6071		NO										
	TAYLOR	3202-0011	3251		NO	M-VG	UNKWN			6	7	4	5	FMKT	
	TAYLOR	4706-0034	4706		NO										
	TRENT	3202-0043	7512		NO	M-VG	UNKWN								
	VPI 7	3202-0044	4601		NO	M-VG	UNKWN								

69-STRAWBERRY

ABERDEEN	4706-0064	6071	NO	NBRG	UNKWN							
ALEXANDRIA	3202-0053	3202	NO	M-VG	UNKWN							
ALPINE (F. VESCA)	4706-0086	6071	NO	NBRG	IN-NG							
AMETHYST	1501-0007	1501	NO	M-VG	IN-NG	-1	0.9	9	9	7	7	FMKT	YES
APOLLO	1301-0001	2052	NO	M-VG	NI-NS	+1						FMKT	NO
APOLLO	2071-0001	3351	NO	M-VG	IN-NG	+1	1.5	7	7	7	7	FMKT	
APOLLO	3202-0007	2011	NO	M-VG	UNKWN			7	6	4	5	FMKT	
AR 2734	4706-0030	0401	NO	NBRG	UNKWN								
ATLAS	1301-0002	2052	NO	M-VG	NI-NS	+1						FMKT	NO
ATLAS	2071-0002	3351	NO	M-VG	IN-NG	+1	1.5	7	6	7	7	FMKT	
ATLAS	3202-0013	2011	NO	M-VG	UNKWN			7	6	4	5	FMKT	
BADGERBELLE	1501-0001	0851	NO	M-VG	NI-NS	+0	1.6	6	5	4	5	FMKT	NO
BADGERBELLE	4902-0001	4902	NO	M-VG	IN-NG	-1	1.7	7	7	5	7	FMKT	NO
BADGERGLO	2071-0003	4901	NO	M-VG	IN-NG	+2	1.0	7	6	5	7	FMKT	
BADGERGLO	4902-0002	4902	NO	M-VG	NI-NS	-1	1.6	8	7	8	7	FMKT	YES
BC 6M-18-076	4706-0054	7512	NO	M-VG	UNKWN								
BC 67-20-002	4706-0015	7512	NO	M-VG	UNKWN								
BC 67-20-056	4706-0055	7512	NO	M-VG	UNKWN								
BC 68-15-013	4706-0046	7512	NO	M-VG	UNKWN								
BC 69-05-034	4706-0070	7512	NO	M-VG	UNKWN								
BC 69-30-003	4706-0071	7512	NO	M-VG	UNKWN								
BC 70-17-012	4706-0056	7512	NO	M-VG	UNKWN								
BC 70-17-014	4706-0072	7512	NO	M-VG	UNKWN								
BC 70-22-072	4706-0073	7512	NO	M-VG	UNKWN								
BELRUBI	2071-0004	2011	NO	M-VG	IN-NG	+1	1.0	5	5	5	7		
BELRUBI	4706-0038	2011	NO	NBRG	UNKWN								
BENIZURU	0907-0006	7538	NO	M-NY	UNKWN								NO
BENTON	2071-0005	3721	NO	M-VG	IN-NG	+2	1.0	5	5	5	7	PROC	
BENTON	4706-0011	3721	NO	M-VG	IN-NG								
BLACKHAWK	1501-0006	1501	NO	M-VG	IN-NG	-1	0.9	8	8	7	6	FMKT	YES
BLAKEMORE	2071-0006	2052	NO	M-VG	IN-NG	+0	1.0	6	5	6	7	FMKT	
BLAKEMORE	4706-0058	2011	NO	M-NY	UNKWN								
BOUNTY	3202-0078	7512	NO	M-VG	UNKWN								
BURELLA	2071-0019	2017	NO	M-VG	IN-NG	+1	1.2	6	5	5	7		
CA 65-65-601	3202-0034	0502	NO	M-VG	UNKWN			4	4	4	5	FMKT	
CAMBRIDGE FAVOURITE	2071-0007	2011	NO	M-VG	IN-NG	+1	1.0	5	5	5	7		
CAMBRIDGE FAVOURITE	4706-0065	7512	NO	NBRG	UNKWN								
CARDINAL	1301-0027	0471	NO	NBRG									NO
CARDINAL	2071-0008	0401	NO	M-VG	IN-NG	+1	1.5	7	6	9	7	PROC	
CARDINAL	4706-0029	0401	NO	NBRG	UNKWN								
CASCADE	4706-0007	4706	NO	M-VG	IN-NG								
CATSKILL	2071-0009	2055	NO	M-VG	IN-NG	+1	1.5	3	4	3	7	FMKT	
CATSKILL	3202-0012	3202	NO	M-VG	UNKWN			5	7	2	4	FMKT	
CATSKILL	4706-0016	3855	NO	M-VG	UNKWN								
COLUMBIA	4706-0006	4706	NO	M-VG	IN-NG								
CYCLONE	1301-0028	1556	NO	NBRG									NO
CYCLONE	1501-0002	0851	NO	M-VG	NI-NS	-2	1.5	7	5	4	5	FMKT	YES
DABREAK	0907-0003	1801	NO	M-NY	UNKWN		1.0	7	8	8	7	FMKT	NO
DARROW	1301-0012	2011	NO	M-VG	NI-NS	-9		7	7	6		FMKT	NO
DARROW	2071-0010	2055	NO	M-VG	IN-NG	+0	1.5	7	6	7	7	FMKT	
DARROW	4706-0027	2011	NO	NBRG	UNKWN								
DEL NORTE	2071-0012	2011	NO	M-VG	IN-NG	+2	1.0	3	3	3	4		
DEL NORTE (F. CHILOENSIS)	4706-0083	3721	NO	M-VG	UNKWN								
DEL NORTE 3	3202-0030	3701	NO	M-VG	UNKWN								
DELITE	1301-0025	1302	NO	M-VG	NI-NS	+1		5	4	8		SEED	
DELITE	2071-0011	2055	NO	M-VG	IN-NG	+2	1.5	6	5	5	7	FMKT	
EARLIBELLE	1301-0003	2052	NO	M-VG	NI-NS	-9		5				FMKT	NO
EARLIBELLE	2071-0013	3351	NO	M-VG	IN-NG	+0	1.0	8	6	8	7	FMKT	
EARLIDAWN	2071-0014	2052	NO	M-VG	IN-NG	+0	1.0	6	5	5	7	FMKT	

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
STRAWBERRY-CONTINUED															
	EARLIDAWN	3202-0032	2011		NO	M-VG	UNKWN			7	5	5	5	FMKT	
	EARLIDAWN	4706-0017	3855		NO	M-VG	UNKWN								
	EARLIGLOW	1301-0013	2011		NO	M-VG	NI-NS	-9		7	7	6		FMKT	NO
	EARLIGLOW	2071-0015	2052		NO	M-VG	IN-NG	+0	1.0	9	9	8	7	FMKT	
	EARLIGLOW	3202-0019	2011		NO	M-VG	UNKWN								
	EARLIGLOW	4706-0028	2011		NO	NBRG	UNKWN								
	EARLY MIDWAY	2071-0016	2011		NO	M-VG	IN-NG	+1	1.0	7	7	7	7	FMKT	
	ELISTA	3202-0081	7577		NO	M-VG	UNKWN			7	6	5	5	FMKT	
	EMPIRE	3202-0040	3202		NO	M-VG	UNKWN			7	7	3	4	FMKT	
	ERIE	3202-0082	3202		NO	M-VG	UNKWN			7	7	3	5	FMKT	
	ETTERSBERG 121	4706-0063	0501		NO	NBRG	IN-NG								
	F. CHILOENSIS (CA1499)	3202-0066	0502		NO	NBRG	UNKWN								
	F. ITTURUPENSIS	3202-0064	0502		NO	NBRG	UNKWN								
	F. VESCA (UC4)	4706-0091	0501		NO	NBRG	IN-NG								
	F. VESCA (UC5)	4706-0092	0501		NO	NBRG	IN-NG								
	F. VIRGINIANA (CA1521)	3202-0067	0502		NO	NBRG	UNKWN								
	F. VIRGINIANA (P-1)	4706-0084	4771		NO	M-VG	UNKWN								
	F. VIRGINIANA (P-2)	4706-0085	4771		NO	M-VG	UNKWN								
	F. VIRGINIANA (UC10)	4706-0089	0501		NO	NBRG	IN-NG								
	F. VIRGINIANA (UC11)	4706-0090	0501		NO	NBRG	IN-NG								
	F. YAQUINA CHILOENSIS	4706-0082	3721		NO	M-VG	UNKWN								
	FAIRFAX	3202-0043	2011		NO	M-VG	UNKWN			8	8	4	5	FMKT	
	FAIRFAX	4706-0018	3855		NO	M-VG	UNKWN								
	FAL 69-266	0907-0008	0907		NO	M-VG	UNKWN		1.8	5	9	6	9		NO
	FL BELLE	0907-0001	0907		NO	M-VG	UNKWN		1.5	7	8	5	7	FMKT	NO
	FL 71-729	0907-0007	0907		NO	M-VG	UNKWN		1.0	7	7	9	7		NO
	FLETCHER	3202-0004	3202		NO	M-VG	UNKWN			7	9	4	5	FMKT	
	FRESNO	2071-0017	0502		NO	M-VG	IN-NG	+1	1.5	6	6	6	7	FMKT	
	FT LARAMIE	3202-0011	5001		NO	M-VG	UNKWN			4	4	5	5	FMKT	
	GALA	2071-0018	3202		NO	M-VG	IN-NG	+0	1.5	6	6	5	7	FMKT	
	GALA	3202-0045	3202		NO	M-VG	UNKWN			6	6	4	5	FMKT	
	GARNET	3202-0083	3202		NO	M-VG	UNKWN			5	6	5	5	FMKT	
	GEM	3202-0016	2011		NO	M-VG	UNKWN								
	GENEVA	3202-0054	3202		NO	M-VG	UNKWN								
	GLAUCA CA 1493 (F. VIRGINIANA)	3202-0063	0502		NO	NBRG	UNKWN								
	GLAUCA CA 1613 (F. VIRGINIANA)	3202-0065	0502		NO	NBRG	UNKWN								
	GOLDBEACH 1	3202-0025	3701		NO	M-VG	UNKWN								
	GOLDBEACH 7	3202-0026	3701		NO	M-VG	UNKWN								
	GUARDIAN	1301-0004	2052		NO	M-VG	NI-NS	+1		6		7		FMKT	NO
	GUARDIAN	2071-0020	2052		NO	M-VG	IN-NG	+1	1.7	7	7	6	7	FMKT	
	GUARDIAN	3202-0002	2011		NO	M-VG	UNKWN			6	6	7	4	FMKT	
	HARUNDKA	0907-0004	7538		NO	M-NY	UNKWN								NO
	HATTON MAIN	2071-0021	2011		NO	M-VG	IN-NG	+1	1.0	6	5	5	7		
	HOKOWASE	0907-0005	7538		NO	M-NY	UNKWN								NO
	HOLIDAY	1301-0011	3251		NO	M-VG	NI-NS	-9				9		FMKT	NO
	HOLIDAY	2071-0022	3202		NO	M-VG	IN-NG	+1	1.2	7	6	8	7	FMKT	
	HOLIDAY	3202-0046	3202		NO	M-VG	NI-NS			9	8	9	7	FMKT	
	HOLIDAY	4706-0059	3202		NO	M-NY	UNKWN								
	HOOD	4706-0010	4706		NO	M-VG	IN-NG								
	HOWARD 17	2071-0023	2011		NO	M-VG	IN-NG	+0	1.0	5	5	4	7	FMKT	
	IA 4-6415	1501-0005	1501		NO	M-VG	NI-NS	+0	0.7	9	9	7	6	FMKT	YES
	IA 5-7151	1501-0003	1501		NO	M-VG	NI-NS	+0	1.4	8	8	4	5		YES
	IA 6-7174	1501-0004	1501		NO	M-VG	NI-NS	+0	1.5	9	8	7	5		YES
	IA 8-7118	1501-0005	1501		NO	M-VG	NI-NS	+0	1.2	7	8	4	5		YES
	IA 8-7158	1501-0006	1501		NO	M-VG	NI-NS	+0	1.4	8		6	5		YES

IA 10-7061	1501-0007	1501	NO	M-VG	NI-NS	+0	1.0	4	3	4	5		YES
IA 26-7158	1501-0008	1501	NO	M-VG	NI-NS	+0	1.1	5	5	5	5		YES
IA 29-6227	1501-0010	1501	NO	M-VG	NI-NS	-2	0.8	9	8	7	7	FMKT	YES
IA 58-6204	1501-0002	1501	NO	M-VG	NI-NS	-1	0.5	5	6	6	5		YES
IA 99-6214	1501-0009	1501	NO	M-VG	NI-NS	-1	0.8	9	7	7	6		YES
IA 214-6204	1501-0004	1501	NO	M-VG	NI-NS	-1	0.7	7	7	6	5		YES
INDUKA	3202-0056	2011	NO	M-VG	UNKWN								
INDUKA	4706-0031	7549	NO	NBRG	UNKWN								
JERSEYBELLE	4706-0019	3855	NO	M-VG	UNKWN								
LIBERTY (IA 32-6227)	1501-0008	1501	NO	M-VG	IN-NG	-2	0.7	9	8	7	7	FMKT	YES
M 127	1501-0003	7567	NO	M-VG	NI-NS	+0	0.8	7	5	7	5		YES
MARLATE	1301-0005	2052	NO	M-VG	NI-NS	+2				7		FMKT	NO
MARLATE	2071-0024	2052	NO	M-VG	IN-NG	+2	1.2	7	6	6	7	FMKT	
MARLATE	3202-0008	2011	NO	M-VG	UNKWN			5	5	5	5	FMKT	
MARLATE	4706-0020	3855	NO	M-VG	UNKWN								
MARMION	4706-0039	7512	NO	M-VG	UNKWN								
MARSHALL	4706-0009	4706	NO	M-VG	IN-NG								
MD-US 2713	2071-0055	2011	NO	M-VG	IN-NG	+0	1.0	9	9	8	7		
MD-US 3022	2071-0056	2011	NO	M-VG	IN-NG	+1	0.5	4	5	5	7		
MD-US 3079	3202-0047	2011	NO	M-VG	UNKWN								
MD-US 3082	2071-0057	2011	NO	M-VG	IN-NG	+1	1.5	6	5	8	7		
MD-US 3184	2071-0058	2011	NO	M-VG	IN-NG	+1	1.5	7	7	9	7		
MD-US 3184	4706-0069	2011	NO	NBRG	UNKWN								
MD-US 3293	2071-0059	2011	NO	M-VG	IN-NG	+1	1.5	6	6	7	7		
MD-US 3365	2071-0060	2011	NO	M-VG	IN-NG	+1	1.0	5	5	5	7		
MD-US 3700	3202-0048	2011	NO	M-VG	UNKWN								
MD-US 3701	3202-0049	2011	NO	M-VG	UNKWN								
MD-US 3771	1301-0026	2011	NO	M-VG	NI-NS	-9				5		SEED	
MD-US 3816	2071-0061	2011	NO	M-VG	IN-NG	+2	1.8	8	7	8	7		
MD-US 3816	3202-0050	2011	NO	M-VG	UNKWN								
MD-US 3839	2071-0062	2011	NO	M-VG	IN-NG	+0	1.5	7	7	8	7	FMKT	
MD-US 3848	1301-0014	2011	NO	M-VG	NI-NS	+0				7		FMKT	NO
MD-US 3848	3202-0018	2011	NO	M-VG	UNKWN								
MD-US 3968	1301-0015	2011	NO	M-VG	NI-NS	+0		8		6		FMKT	NO
MD-US 4089	1301-0016	2011	NO	M-VG	NI-NS	+2			3	3		FMKT	NO
MD-US 4089	3202-0020	2011	NO	M-VG	UNKWN								
MD-US 4236	1301-0017	2011	NO	M-VG	NI-NS	-9		5		5		FMKT	NO
MD-US 4236	3202-0021	2011	NO	M-VG	UNKWN								
MD-US 4248	1301-0018	2011	NO	NBRG									NO
MD-US 4248	3202-0022	2011	NO	M-VG	UNKWN								
MD-US 4258	1301-0019	2011	NO	M-NY	NI-NS	-9			7	7		FMKT	NO
MD-US 4258	3202-0023	2011	NO	M-VG	UNKWN								
MD-US 4318	1301-0020	2011	NO	M-VG	NI-NS	+0				7		FMKT	NO
MD-US 4318	3202-0024	2011	NO	M-VG	UNKWN								
MD-US 4355	3202-0074	2011	NO	M-VG	UNKWN								
MD-US 4380	3202-0075	2011	NO	M-VG	UNKWN								
MD-US 4390	3202-0076	2011	NO	M-VG	UNKWN								
MD-US 4426	3202-0051	2011	NO	M-VG	UNKWN								
MERTON DAWN	4706-0066	7512	NO	NBRG	UNKWN								
MIDLAND	2071-0025	2052	NO	M-VG	IN-NG	+0	1.5	6	7	7	7	FMKT	
MIDWAY	2071-0026	2052	NO	M-VG	IN-NG	+1	1.5	7	7	7	7	FMKT	
MIDWAY	3202-0001	2011	NO	M-VG	UNKWN			6	6	5	5	FMKT	
MILLAY	3202-0014	1901	NO	M-VG	UNKWN			5	4	3	5	FMKT	
MISSIONARY	2071-0027	2052	NO	M-VG	IN-NG	+0	1.0	5	5	6	7	FMKT	
MN 2340	3202-0068	2302	NO	M-VG	UNKWN								
MN 2344	3202-0069	2302	NO	M-VG	UNKWN								
MN 2350	3202-0070	2302	NO	M-VG	UNKWN								
MN 2370	3202-0071	2302	NO	M-VG	UNKWN								
MN 2374	3202-0072	2302	NO	M-VG	UNKWN								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
STRAWBERRY-CONTINUED															
	MN 2381	3202-0073	2302		NO	M-VG	UNKWN								
	MN 2382	3202-0079	2302		NO	M-VG	UNKWN								
	MN 2383	3202-0080	2302		NO	M-VG	UNKWN								
	MOLALLA	4706-0012	3721		NO	M-VG	UNKWN								
	MONTROSE	4706-0040	7512		NO	M-VG	UNKWN								
	MORIOKA 17	2071-0028	2011		NO	M-VG	IN-NG	+1	1.2	5	5	6	7	FMKT	
	MOSCHATA	4706-0087	0502		NO	M-VG	UNKWN								
	NORTHWEST	4706-0001	4706		NO	M-VG	IN-NG								
	OGALLALA	4706-0021	3855		NO	M-VG	UNKWN								
	OLYMPUS	3202-0017	4706		NO	M-VG	UNKWN								
	OLYMPUS	4706-0004	4706		NO	M-VG	IN-NG								
	OR-US 2467	3202-0028	3701		NO	M-VG	UNKWN								
	OR-US 3522	4706-0060	3721		NO	M-VG	UNKWN								
	OR-US 3774	4706-0074	3721		NO	M-VG	UNKWN								
	OR-US 3927	4706-0048	3721		NO	M-VG	UNKWN								
	OR-US 3931	4706-0049	3721		NO	M-VG	UNKWN								
	OR-US 3964	4706-0081	3721		NO	M-VG	UNKWN								
	OR-US 3965	4706-0047	3721		NO	M-VG	UNKWN								
	OR-US 4005	4706-0053	3721		NO	M-VG	UNKWN								
	OR-US 4123	4706-0050	3721		NO	M-VG	UNKWN								
	OR-US 4126	4706-0051	3721		NO	M-VG	UNKWN								
	OR-US 4160	4706-0075	3721		NO	M-VG	UNKWN								
	OR-US 4165	4706-0076	3721		NO	M-VG	UNKWN								
	OR-US 4177	4706-0052	3721		NO	M-VG	UNKWN								
	OR-US 4228	4706-0079	3721		NO	M-VG	UNKWN								
	OR-US 4269	4706-0078	3721		NO	M-VG	UNKWN								
	OR-US 4327	4706-0077	3721		NO	M-VG	UNKWN								
	OR-US 4350	4706-0080	3721		NO	M-VG	UNKWN								
	ORIENTALIS	4706-0088	0502		NO	M-VG	UNKWN								
	OSTARA	3202-0060	2011		NO	M-VG	UNKWN			6	5	2	5	FMKT	
	OSTARA	4706-0035	7549		NO	NBRG	UNKWN								
	OZARK BEAUTY	3202-0015	2011		NO	M-VG	UNKWN			7	5	5	5	FMKT	
	P 371	1501-0001	7557		NO	M-VG	NI-NS	-1	0.4	4	5	4	7		YES
	PARFAITE	2071-0029	2011		NO	M-VG	IN-NG	+1	1.2	5	5	5	7	FMKT	
	PARIS SPECTACULAR	3202-0061	3703		NO	M-VG	UNKWN								
	POCAHONTAS	1301-0006	2052		NO	M-VG	NI-NS	-9						FMKT	NO
	POCAHONTAS	2071-0030	2055		NO	M-VG	IN-NG	+1	1.2	6	6	6	7	FMKT	
	POCAHONTAS	3202-0003	2011		NO	M-VG	UNKWN			6	4	5	5	FMKT	
	POCAHONTAS	4706-0022	3855		NO	M-VG	UNKWN								
	PREMIER	4706-0023	3855		NO	M-VG	UNKWN								
	PRIMELLA	2071-0031	2011		NO	M-VG	IN-NG	+1	1.2	6	5	5	7	FMKT	
	PUGET BEAUTY	4706-0008	4706		NO	M-VG	IN-NG								
	QUINAULT	4706-0005	4706		NO	M-VG	IN-NG								
	RABUNDA	3202-0062	2011		NO	M-VG	UNKWN			6	4	2	4	FMKT	
	RABUNDA	4706-0036	7549		NO	NBRG	UNKWN								
	RAINIER	2071-0032	4706		NO	M-VG	IN-NG	+2	1.0	6	6	4	7	PROC	
	RAINIER	4706-0002	4706		NO	M-VG	IN-NG								
	RARITAN	1301-0007	2052		NO	M-VG	NI-NS	+0						FMKT	NO
	RARITAN	2071-0033	2055		NO	M-VG	IN-NG	+1	1.5	8	7	7	7	FMKT	
	RARITAN	3202-0010	2011		NO	M-VG	UNKWN			7	6	4	5	FMKT	
	RED VESCA	3202-0052	3202		NO	M-VG	UNKWN								
	REDCHIEF	1301-0008	2052		NO	M-VG	NI-NS	+0						FMKT	NO
	REDCHIEF	2071-0034	2055		NO	M-VG	IN-NG	+1	1.2	8	7	7	7	FMKT	
	REDCHIEF	3202-0009	2011		NO	M-VG	UNKWN			7	6	6	5	FMKT	
	REDGAUNTLET	2071-0036	2011		NO	M-VG	IN-NG	+1	1.2	6	6	5	7		

REDGAUNTLET	4706-0067	7512	NO	M-NY	UNKWN							
REDGLOW	3202-0005	2011	NO	M-VG	UNKWN			7	6	4	5	FMKT	
REDSTAR	2071-0035	2055	NO	M-VG	IN-NG	+3	1.2	7	7	7	7	FMKT	
REDSTAR	3202-0039	2011	NO	M-VG	UNKWN			6	6	5	5	FMKT	
REVADA	3202-0055	2011	NO	M-VG	UNKWN								
ROCKAWAY 3	3202-0029	3701	NO	M-VG	UNKWN								
ROCKAWAY 7	3202-0027	3701	NO	M-VG	UNKWN								
SELECTA	2071-0037	2011	NO	M-VG	IN-NG	+1	1.2	6	6	5	7		
SENGA TIGANA	3202-0038	2011	NO	M-VG	UNKWN								
SEQUOIA	1301-0030	1556	NO	NBRG									NO
SEQUOIA	2071-0038	0502	NO	M-VG	IN-NG	+0	1.2	6	6	4	7	FMKT	
SEQUOIA	4706-0068	0571	NO	NBRG	UNKWN								
SHELDON (F. VIRGINIANA)	2071-0073	2011	NO	M-VG	IN-NG	+0	0.3	4	5	3	7		
SHRI 65 G 095	4706-0042	7512	NO	NBRG	UNKWN								
SHRI 65 G 108	4706-0041	7512	NO	NBRG	UNKWN								
SHRI 65 R 070	4706-0043	7512	NO	NBRG	UNKWN								
SHRI 66 R 115	4706-0044	7512	NO	NBRG	UNKWN								
SHRI 69 D 095	4706-0061	7512	NO	NBRG	UNKWN								
SHRI 69 Z 066	4706-0045	7512	NO	NBRG	UNKWN								
SHRI 70 T 131	4706-0062	7512	NO	NBRG	UNKWN								
SHUKSAN	2071-0039	4706	NO	M-VG	IN-NG	+2	1.2	5	6	4	7	PROC	
SHUKSAN	4706-0003	4706	NO	M-VG	IN-NG								
SILETZ	4706-0013	3721	NO	M-VG	IN-NG								
SIUS 253	1301-0021	1302	NO	M-VG	NI-NS	+0		5	4	7		FMKT	NO
SIUS 658	1301-0022	1302	NO	M-VG	NI-NS	+0		5	3	7		FMKT	NO
SIUS 676	1301-0023	1302	NO	M-VG	NI-NS	+0		5	4	7		FMKT	NO
SIUS 727	1301-0024	0000	NO		UNKWN	0	2.6	3	1	0		SEED	
SIVETTA	2071-0040	2011	NO	M-VG	IN-NG	+1	1.1	6	6	5	7	FMKT	
SIVETTA	3202-0058	2011	NO	M-VG	UNKWN								
SIVETTA	4706-0032	7549	NO	NBRG	UNKWN								
SPARKLE	1501-0009	0851	NO	M-VG	NI-NS	+1	1.2	8	8	6	7	FMKT	YES
SPARKLE	2071-0041	0851	NO	M-VG	IN-NG	+2	1.0	6	7	5	7	FMKT	
SPARKLE	3202-0042	2011	NO	M-VG	UNKWN			6	6	5	5	FMKT	
SPARKLE	4706-0024	3855	NO	M-VG	UNKWN								
STELEMASTER	2071-0042	2011	NO	M-VG	IN-NG	+0	1.0	5	6	6	7		
STELEMASTER	4706-0057	2011	NO	M-NY	UNKWN								
STOPLIGHT	1301-0029	1556	NO	NBRG									NO
STOPLIGHT	1501-0010	0851	NO	M-VG	NI-NS	+0	1.3	8	8	6	7	FMKT	YES
SUNRISE	1301-0009	2052	NO	M-VG	NI-NS	-9				4		FMKT	NO
SUNRISE	1501-0011	0851	NO	M-VG	NI-NS	-9	1.3	7	7	5	5	FMKT	NO
SUNRISE	2071-0043	2052	NO	M-VG	IN-NG	+0	1.2	7	7	6	7	FMKT	
SUNRISE	3202-0006	2011	NO	M-VG	UNKWN			7	6	5	5	FMKT	
SUNRISE	4706-0025	3855	NO	M-VG	UNKWN								
SURECROP	1301-0010	2052	NO	M-VG	NI-NS	+1						FMKT	NO
SURECROP	2071-0044	2052	NO	M-VG	IN-NG	+0	1.2	6	6	6	7	FMKT	
SURECROP	4706-0026	2011	NO	M-VG	UNKWN								
SUWANNEE	3202-0031	3202	NO	M-VG	UNKWN			7	9	3	4	FMKT	
TAGO	2071-0045	2011	NO	M-VG	IN-NG	+2	1.2	6	6	5	7	FMKT	
TAGO	3202-0057	2011	NO	M-VG	UNKWN								
TAGO	4706-0033	7549	NO	NBRG	UNKWN								
TAMELLA	2071-0046	2011	NO	M-VG	IN-NG	+2	1.0	5	5	5	7		
TAMELLA	3202-0037	2011	NO	M-VG	UNKWN								
TAMELLA	4706-0037	7549	NO	M-VG	UNKWN								
TENIRA	2071-0047	2011	NO	M-VG	IN-NG	+1	1.2	7	7	5	7	FMKT	
TENIRA	3202-0059	2011	NO	M-VG	UNKWN								
TENIRA	4706-0034	7549	NO	NBRG	UNKWN								
TIOGA	0907-0002	0502	NO	M-VG	UNKWN		1.0	7	3	5	6	FMKT	NO
TIOGA	2071-0048	0502	NO	M-VG	IN-NG	+1	1.2	7	6	7	7	FMKT	
TITAN	2071-0049	3301	NO	M-VG	IN-NG	+0	1.5	7	7	7	7	FMKT	

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
STRAWBERRY-CONTINUED															
	TOTEM	4706-0014	7512		NO	M-VG	IN-NG								
	TUFTS	2071-0050	0502		NO	M-VG	IN-NG	+1	1.2	7	7	7	7	FMKT	
	US 35-88	2071-0063	2011		NO	M-VG	IN-NG	+0	0.5	5	5	3	7		
	US 42-03	2071-0064	2011		NO	M-VG	IN-NG	+1	0.5	4	5	3	7		
	US 42-08	2071-0065	2011		NO	M-VG	IN-NG	+1	0.5	4	5	3	7		
	US 43-39	2071-0066	2011		NO	M-VG	IN-NG	+1	1.0	4	5	3	7		
	US 43-75	2071-0067	2011		NO	M-VG	IN-NG	+1	1.0	4	5	5	7		
	US 43-87	2071-0068	2011		NO	M-VG	IN-NG	+1	1.0	4	5	5	7		
	US 44-19	2071-0069	2011		NO	M-VG	IN-NG	+3	1.0	7	7	7	7		
	US 44-57	2071-0070	2011		NO	M-VG	IN-NG	+1	1.2	7	7	7	7		
	US 44-91	2071-0071	2011		NO	M-VG	IN-NG	+1	0.5	4	5	5	7		
	US 44-92	2071-0072	2011		NO	M-VG	IN-NG	+1	0.5	4	5	5	7		
	V 6747 B 6	3202-0033	7512		NO	M-VG	UNKWN			7	6	7	6	FMKT	
	VEESTAR	3202-0044	7512		NO	M-VG	UNKWN			7	7	5	5	FMKT	
	VESPER	2071-0051	2052		NO	M-VG	IN-NG	+3	1.5	6	5	5	7	FMKT	
	VIBRANT	3202-0041	7512		NO	M-VG	UNKWN			8	6	5	5	FMKT	
	WHITE ANANAS	2071-0052	2011		NO	M-VG	IN-NG	+2	1.0	5	4	5	7		
	WHITE PINE	3202-0036	3202		NO	M-VG	UNKWN								
	WHITE VESCA	3202-0035	3202		NO	M-VG	UNKWN								
	YACHIYO	2071-0053	2011		NO	M-VG	IN-NG	+1	1.0	5	6	6	7	FMKT	
	YAQUINA	2071-0054	2011		NO	M-VG	IN-NG	+2	0.5	3	3	3	7		
70-TANGELO															
	LEE	0961-0005	6071		NO										
	MINNEOLA	0950-0001	6071		NO	NBRG	NI-NS								
	MINNEOLA	0961-0001	6071		NO										
	MINNEOLA	0999-0001	0912		NO	M-VG	UNKWN		3.	9	9	7	7	FMKT	NO
	ORLANDO	0950-0002	6071		NO	M-VG	NI-SY								
	ORLANDO	0961-0002	6071		NO										
	ORLANDO	0999-0002	0912		NO	M-VG	UNKWN		3.	9	9	5	7	FMKT	NO
	ORLANDO	5203-0001	6071		NO						9				
	OSCEOLA	0961-0006	6071		NO										
	ROBINSON	0961-0007	6071		NO										
	SEMINOLE	0961-0003	6071		NO										
	SEMINOLE	5203-0002	6071		NO						9				
	THORNTON	0961-0004	6071		NO										
	UGLI	5204-0001	6071		NO						5				
	UGLI	5207-0001	6071		NO						5				
	WEKIWA	5203-0003	6071		NO						9				
71-TANGOR															
	KING	0961-0001	6071		NO										
	KING	5203-0001	6071		NO						9				
	KING	5204-0001	6071		NO						9				
	TEMPLE	0961-0002	6071		NO										
	TEMPLE	5203-0002	6071		NO						5				
	TEMPLE	5204-0002	6071		NO						5				
	TEMPLE	5204-0002	6071		NO						5				
72-TUNG															
	BR 221	2402-0017	6071		NO	NBRG	UNKWN								
	FOLSOM	2402-0016	6071		NO	NBRG	UNKWN								
	FRESNO 554	2402-0027	6071		NO	NBRG	UNKWN								
	FRESNO 732	2402-0010	6071		NO	NBRG	UNKWN								
	FRESNO 737	2402-0013	6071		NO	NBRG	UNKWN								

FRESNO 742	2402-0021	6071		NO	NBRG	UNKWN	
FRESNO 744	2402-0022	6071		NO	NBRG	UNKWN	
FRESNO 744	2402-0023	6071		NO	NBRG	UNKWN	
FRESNO 765	2402-0020	6071		NO	NBRG	UNKWN	
FRESNO 765	2402-0024	6071		NO	NBRG	UNKWN	
G 46	2402-0018	6071		NO	NBRG	UNKWN	
GAHL	2402-0014	6071		NO	NBRG	UNKWN	
L 92	2402-0001	6071		NO	NBRG	UNKWN	
L 94	2402-0007	6071		NO	NBRG	UNKWN	
L 152	2402-0015	6071		NO	NBRG	UNKWN	
L 266	2402-0002	6071		NO	NBRG	UNKWN	
L 272	2402-0004	6071		NO	NBRG	UNKWN	
L 273	2402-0008	6071		NO	NBRG	UNKWN	
L 301	2402-0025	6071		NO	NBRG	UNKWN	
L 438	2402-0026	6071		NO	NBRG	UNKWN	
L 449	2402-0009	6071		NO	NBRG	UNKWN	
L 453	2402-0005	6071		NO	NBRG	UNKWN	
L 508	2402-0003	6071		NO	NBRG	UNKWN	
LAMPTON	2402-0006	6071		NO	NBRG	UNKWN	
M 121	2402-0029	6071		NO	NBRG	UNKWN	
M 174	2402-0028	6071		NO	NBRG	UNKWN	
M 185	2402-0019	6071		NO	NBRG	UNKWN	
M 288	2402-0012	6071		NO	NBRG	UNKWN	
M 289	2402-0011	6071		NO	NBRG	UNKWN	
73-WALNUT							
(SP)	3543-0001	3571		NO	M-NY	UNKWN	+0
(SP)	3543-0002	3571		NO	M-NY	UNKWN	+0
(SP)	3543-0003	3571		NO	M-NY	UNKWN	+0
(SP)	3543-0004	3571		NO	M-NY	UNKWN	+0
(SP)	3543-0005	3571		NO	M-NY	UNKWN	+0
(SP)	3543-0006	3571		NO	M-NY	UNKWN	+0
(SP)	3543-0007	3571		NO	M-VG	UNKWN	+0
(SP)	3543-0008	3571		NO	M-VG	UNKWN	+0
(SP)	3543-0009	3571		NO	M-NY	UNKWN	+0
(SP)	3543-0010	3571		NO	M-VG	UNKWN	+0
CORNELL	3202-0012	6071		NO	M-VG	UNKWN	
ELMER MEYERS	3202-0013	3271		NO	M-VG		
ELMER MEYERS	3543-0011	6071		NO	M-VG	UNKWN	+0
FISHER (PERSIAN)	3202-0009	6071		NO	M-VG	UNKWN	
HANSEN (PERSIAN)	3202-0003	3271		NO	M-VG	UNKWN	
HUBER	3202-0014	6071		NO	M-VG		
J. MANDSHURICA	3202-0004	2012	65527	NO	M-VG	UNKWN	
J. OLANCHANA	0997-0001	6071		NO			
J. REGIA	3202-0019	0512	56409	NO	M-VG	UNKWN	
KETTLER	3202-0002	6071		NO	M-VG	UNKWN	
METCALFE (PERSIAN)	3202-0007	2171		NO	M-VG	UNKWN	
MINTLE	3202-0016	1371		NO	NBRG		
OHIO	3202-0011	6071		NO	M-VG	UNKWN	
OHIO	3543-0012	3571		NO	M-VG	UNKWN	+0
OHIO	3543-0013	3571		NO	M-VG	UNKWN	+0
PERSIAN	3202-0008	2012	228149	NO	M-VG	UNKWN	
RALPH (PERSIAN)	3202-0021	3271		NO	M-VG	UNKWN	
ROHWER	3543-0014	6071		NO	M-VG	UNKWN	+0
SNYDER	3202-0001	3202		NO	M-VG	UNKWN	
STABLER	3543-0015	6071		NO	M-VG	UNKWN	+0
STAMBAUGH	3202-0017	1371		NO	NBRG	UNKWN	
STAMBAUGH	3543-0016	6071		NO	M-VG	UNKWN	+0
TASTERITE	3543-0017	6071		NO	M-VG	UNKWN	+0

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
WALNUT-CONTINUED															
	THOMAS	3202-0010	6071		NO	M-VG	UNKWN								
	THOMAS	3543-0018	6071		NO	M-VG	UNKWN	+0							
	TODD (BLACK)	3202-0020	6071		NO	M-VG	UNKWN								
	VANDERSLOOT	3202-0015	1371		NO	NBRG									
	55	3202-0005	2171		NO	NBRG	UNKWN								
74-WHITE SAPOTE															
	BLUMENTHAL	0944-0001	6071		NO										
	BLUMENTHAL	0995-0001	6071		NO										
	BLUMENTHAL	0997-0001	6071		NO										
	BLUMENTHAL	0998-0001	6071		NO										
	BLUMENTHAL	1161-0001	6071		NO										
	C. EDULIS	0949-0001	6071		NO										
	C. EDULIS	0964-0001	6071		NO										
	C. EDULIS (SEEDLING)	0999-0001	0912		NO	M-VG	UNKWN		5.	7	3	3	5	FMKT	YES
	COLEMAN	0994-0001	6071		NO										
	GOLDEN	0949-0002	6071		NO										
	SEEDLING	0946-0001	6071		NO										
	SEEDLING	0962-0001	6071		NO										
	SEEDLING	0996-0001	6071		NO										
	SEEDLING	5201-0001	6071		NO						5				
	SEEDLING	5211-0001	6071		NO						7				
	SEEDLINGS	0942-0001	6071		NO										
	SEEDLINGS	0945-0001	6071		NO										
	SEEDLINGS	0947-0001	6071		NO										
	SEEDLINGS	0948-0001	6071		NO										
	SEEDLINGS	0963-0001	6071		NO										
	SEEDLINGS	0964-0002	6071		NO										
	SEEDLINGS	0991-0001	6071		NO										
	SEEDLINGS	0991-0001	6071		NO										
	SEEDLINGS	0992-0001	6071		NO										
	SEEDLINGS	0993-0001	6071		NO										
	SEEDLINGS	0994-0002	6071		NO										
	SEEDLINGS	1161-0003	6071		NO										
	SUEBELLE	1161-0002	6071		NO										
75-AKEE															
	B. SAPIDA	0944-0001	6071		NO										
	B. SAPIDA	0946-0001	6071		NO										
	B. SAPIDA	0963-0001	6071		NO										
	B. SAPIDA	0964-0001	6071		NO										
	B. SAPIDA	0991-0001	6071		NO										
	B. SAPIDA	0996-0001	6071		NO										
	B. SAPIDA	0997-0001	6071		NO										
	B. SAPIDA	0998-0001	6071		NO										
	B. SAPIDA	5205-0001	6071		NO						5				
	SEEDLING	5201-0001	6071		NO						5				
76-ANNANONA SPP. (OTHER)															
	A. DIVERSIFOLIA	5203-0001	6071		NO						3				
	A. DIVERSIFOLIA (SEEDLING)	0950-0001	6071		NO	NBRG	UNKWN								
	A. DIVERSIFOLIA (SEEDLING)	0994-0001	6071		NO										
	A. DIVERSIFOLIA (SEEDLINGS)	0945-0001	6071		NO										
	A. MONTANA	0948-0001	6071		NO										
	A. MONTANA	0962-0001	6071		NO										

A. MONTANA	0993-0001	6071	NO									
A. MONTANA	0994-0001	6071	NO									
A. MONTANA	0996-0001	6071	NO									
A. MONTANA	0997-0001	6071	NO									
A. MONTANA	1161-0001	6071	NO									
A. MURICATA	0949-0001	6071	NO									
A. MURICATA (CUBAN FIBERLESS)	0943-0001	6071	NO									
A. MURICATA (CUBAN FIBERLESS)	0944-0001	6071	NO									
A. MURICATA (CUBAN FIBERLESS)	0962-0002	6071	NO									
A. MURICATA (CUBAN FIBERLESS)	0993-0002	6071	NO									
A. MURICATA (CUBAN FIBERLESS)	0994-0002	6071	NO									
A. MURICATA (CUBAN FIBERLESS)	0995-0001	6071	NO									
A. MURICATA (CUBAN FIBERLESS)	0997-0002	6071	NO									
A. MURICATA (CUBAN FIBERLESS)	0998-0001	6071	NO									
A. MURICATA (CUBAN FIBERLESS)	1161-0002	6071	NO									
A. MURICATA (SEEDLING)	0943-0002	6071	NO									
A. MURICATA (SEEDLING)	0947-0001	6071	NO									
A. MURICATA (SEEDLING)	0948-0002	6071	NO									
A. MURICATA (SEEDLING)	0961-0003	6071	NO									
A. MURICATA (SEEDLING)	0962-0003	6071	NO									
A. MURICATA (SEEDLING)	0964-0001	6071	NO									
A. MURICATA (SEEDLING)	0992-0001	6071	NO									
A. MURICATA (SEEDLING)	0993-0003	6071	NO									
A. MURICATA (SEEDLING)	0994-0003	6071	NO									
A. MURICATA (SEEDLING)	0999-0001	0912	NO	NBRG	UNKWN							NO
A. MURICATA (SEEDLING)	0999-0003	0912	NO	NBRG	UNKWN							NO
A. MURICATA (SEEDLING)	0999-0004	0912	NO	NBRG	UNKWN							NO
A. MURICATA (SEEDLINGS)	0942-0001	6071	NO									
A. MURICATA (SEEDLINGS)	0946-0001	6071	NO									
A. MURICATA (SEEDLINGS)	0963-0001	6071	NO									
A. MURICATA (SEEDLINGS)	0997-0003	6071	NO									
A. MURICATA (SEEDLINGS)	1161-0003	6071	NO									
A. MURICATA (SSEDLINGS)	0945-0002	6071	NO									
A. PURPUREA	0997-0004	6071	NO									
A. PURPUREA	1161-0004	6071	NO									
A. RETICULATA	0942-0002	6071	NO									
A. RETICULATA	0944-0002	6071	NO									
A. RETICULATA	0945-0003	6071	NO									
A. RETICULATA	0946-0002	6071	NO									
A. RETICULATA	0948-0003	6071	NO									
A. RETICULATA	0949-0002	6071	NO									
A. RETICULATA	0962-0004	6071	NO									
A. RETICULATA	0963-0002	6071	NO									
A. RETICULATA	0964-0002	6071	NO									
A. RETICULATA	0991-0001	6071	NO									
A. RETICULATA	0991-0001	6071	NO									
A. RETICULATA	0992-0002	6071	NO									
A. RETICULATA	0993-0004	6071	NO									
A. RETICULATA	0996-0002	6071	NO									
A. RETICULATA	0997-0005	6071	NO									
A. RETICULATA	0998-0002	6071	NO									
A. SQUAMOSA	0961-0001	6071	NO									
A. SQUAMOSA (SEEDLESS)	0942-0003	6071	NO									
A. SQUAMOSA (SEEDLESS)	0948-0005	6071	NO									
A. SQUAMOSA (SEEDLESS)	0961-0002	6071	NO									
A. SQUAMOSA (SEEDLESS)	0962-0005	6071	NO									
A. SQUAMOSA (SEEDLING)	0999-0002	0912	NO	NBRG	UNKWN							NO
A. SQUAMOSA (SEEDLING)	0999-0001	0912	NO	M-VG	UNKWN	4.	7	7	5	7	FMKT	NO
A. SQUAMOSA (SEEDLING)	0999-0002	0912	NO	NBRG	UNKWN							NO

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
ANNANONA SPP. (OTHER)-CONTINUED															
	A. SQUAMOSA LINCOLN	0943-0003	6071		NO										
	A. SQUAMOSA LINCOLN	0947-0002	6071		NO										
	A. SQUAMOSA LINCOLN	0948-0004	6071		NO										
	A. SQUAMOSA LINCOLN	0994-0004	6071		NO										
	A. SQUAMOSA LINCOLN	0995-0002	6071		NO										
	A. SQUAMOSA LINCOLN	1161-0005	6071		NO										
	A. SURPUREA	5211-0001	6071		NO						5				
	A. TESTUDINEA	0996-0003	6071		NO										
	A. TESTUDINEA (SEEDLING)	0947-0003	6071		NO										
	A. TESTUDINEA (SEEDLING)	0948-0006	6071		NO										
	A. TESTUDINEA (SEEDLING)	0964-0003	6071		NO										
	A. TESTUDINEA (SEEDLING)	0991-0002	6071		NO										
	A. TESTUDINEA (SEEDLING)	0991-0002	6071		NO										
	A. TESTUDINEA (SEEDLING)	0992-0003	6071		NO										
	A. TESTUDINEA (SEEDLING)	0993-0005	6071		NO										
	A. TESTUDINEA (SEEDLINGS)	0944-0003	6071		NO										
	A. TESTUDINEA (SEEDLINGS)	0945-0004	6071		NO										
	A. TESTUDINEA (SEEDLINGS)	0946-0003	6071		NO										
	A. TESTUDINEA (SEEDLINGS)	0963-0003	6071		NO										
	A. TESTUDINEA (SEEDLINGS)	0997-0006	6071		NO										
	A. TESTUDINEA (SEEDLINGS)	1161-0006	6071		NO										
77-ANTIDESMA SPP.															
	A. BUNIUS	0942-0001	6071		NO										
	A. BUNIUS	0944-0001	6071		NO										
	A. BUNIUS	0945-0001	6071		NO										
	A. BUNIUS	0946-0001	6071		NO										
	A. BUNIUS	0961-0001	6071		NO										
	A. BUNIUS	0962-0001	6071		NO										
	A. BUNIUS	0964-0001	6071		NO										
	A. BUNIUS	0992-0001	6071		NO										
	A. BUNIUS	0996-0001	6071		NO										
	A. BUNIUS	0997-0001	6071		NO										
	A. BUNIUS	0998-0001	6071		NO										
	A. BUNIUS	5211-0001	6071		NO						4				
	A. DALLACHYANUM	0961-0002	6071		NO										
	A. DALLACHYANUM	0998-0002	6071		NO										
	A. DALLACHYANUM	5211-0002	6071		NO						4				
78-ARTOCARPUS SPP.															
	A. COMMUNIS	0949-0001	6071		NO										
	A. COMMUNIS	0962-0001	6071		NO										
	A. COMMUNIS (SEEDLING)	0947-0001	6071		NO										
	A. COMMUNIS (SEEDLINGS)	0997-0001	6071		NO										
	A. HETEROPHYLLUS	0942-0001	6071		NO										
	A. HETEROPHYLLUS	0943-0002	6071		NO										
	A. HETEROPHYLLUS	0944-0001	6071		NO										
	A. HETEROPHYLLUS	0945-0001	6071		NO										
	A. HETEROPHYLLUS	0946-0002	6071		NO										
	A. HETEROPHYLLUS	0947-0002	6071		NO										
	A. HETEROPHYLLUS	0948-0001	6071		NO										
	A. HETEROPHYLLUS	0949-0002	6071		NO										
	A. HETEROPHYLLUS	0962-0002	6071		NO										
	A. HETEROPHYLLUS	0964-0001	6071		NO										
	A. HETEROPHYLLUS	0991-0001	6071		NO										

A. HETEROPHYLLUS	0991-0001	6071	NO							
A. HETEROPHYLLUS	0992-0001	6071	NO							
A. HETEROPHYLLUS	0993-0001	6071	NO							
A. HETEROPHYLLUS	0994-0001	6071	NO							
A. HETEROPHYLLUS	0995-0001	6071	NO							
A. HETEROPHYLLUS	0996-0001	6071	NO							
A. HETEROPHYLLUS	0997-0002	6071	NO							
A. HETEROPHYLLUS	1161-0001	6071	NO							
A. HETEROPHYLLUS (SEEDLING)	0999-0001	0912	NO	NBRG UNKWN						NO
A. HYPARGYREUS	0945-0002	6071	NO							
A. HYPARGYREUS	0946-0003	6071	NO							
A. HYPARGYREUS	0947-0003	6071	NO							
A. HYPARGYREUS	0962-0003	6071	NO							
A. HYPARGYREUS	0964-0002	6071	NO							
A. HYPARGYREUS	0991-0002	6071	NO							
A. HYPARGYREUS	0991-0002	6071	NO							
A. HYPARGYREUS	0992-0002	6071	NO							
A. HYPARGYREUS	0994-0002	6071	NO							
A. HYPARGYREUS	0997-0003	6071	NO							
A. HYPARGYREUS	1161-0002	6071	NO							
A. HYPARGYREUS	5211-0001	6071	NO			5				
A. INTERGER	0943-0003	6071	NO							
A. INTERGER	0946-0004	6071	NO							
A. INTERGER	0948-0002	6071	NO							
A. INTERGER	0998-0001	6071	NO							
A. INTERGER	1161-0003	6071	NO							
A. LAKOOCHA	0962-0004	6071	NO							
PUERO (A. COMMUNIS)	0943-0001	6071	NO							
SEEDLINGS	0946-0001	6071	NO							
79-BRAZIL NUT										
B. EXCELSA	0943-0001	6071	NO							
SEEDLINGS	5211-0001	6071	NO			7				
80-CAIMITO (CHRYSOPHYLLUM CAINITO)										
C. CAINITO (SEEDLING)	0999-0002	0912	NO	M-VG UNKWN	3.	9	7	3	7	FMKT YES
C. OLIVIFORME	5211-0001	6071	NO				1			
HAITIAN	0943-0001	6071	NO							
HAITIAN	0944-0001	6071	NO							
HAITIAN	0949-0001	6071	NO							
HAITIAN	0962-0001	6071	NO							
HAITIAN	0963-0001	6071	NO							
HAITIAN	0991-0001	6071	NO							
HAITIAN	0991-0001	6071	NO							
HAITIAN	0993-0001	6071	NO							
HAITIAN	0994-0001	6071	NO							
HAITIAN	0997-0001	6071	NO							
HAITIAN	0998-0001	6071	NO							
HAITIAN (C. CAINITO)	0999-0001	0912	NO	M-VG UNKWN	3.	9	7	3	7	FMKT YES
SEEDLINGS	0942-0001	6071	NO							
SEEDLINGS	0945-0001	6071	NO							
SEEDLINGS	0946-0001	6071	NO							
SEEDLINGS	0948-0001	6071	NO							
SEEDLINGS	0962-0002	6071	NO							
SEEDLINGS	0964-0001	6071	NO							
SEEDLINGS	0992-0001	6071	NO							
SEEDLINGS	0994-0002	6071	NO							
SEEDLINGS	0997-0002	6071	NO							
SEEDLINGS	0998-0002	6071	NO							

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
CAIMITO (CHRYSOPHYLLUM CAINITO)-CONTINUED															
	SEEDLINGS	1161-0001	6071		NO										
	SELECTION WITH WEEPING HABIT	0950-0001	6071		NO	NBRG	UNKWN								
81-CASHEW															
	A. OCCIDENTALE	0945-0001	6071		NO										
	A. OCCIDENTALE	0946-0001	6071		NO										
	A. OCCIDENTALE	0947-0001	6071		NO										
	A. OCCIDENTALE	0948-0001	6071		NO										
	A. OCCIDENTALE	0962-0001	6071		NO										
	A. OCCIDENTALE	0963-0001	6071		NO										
	A. OCCIDENTALE	0964-0001	6071		NO										
	A. OCCIDENTALE	0991-0001	6071		NO										
	A. OCCIDENTALE	0991-0001	6071		NO										
	A. OCCIDENTALE	0992-0001	6071		NO										
	A. OCCIDENTALE	0995-0001	6071		NO										
	A. OCCIDENTALE	1161-0001	6071		NO										
82-COCOPLUM															
	C. ICACO	0943-0001	6071		NO										
	C. ICACO	0944-0001	6071		NO										
	C. ICACO	0945-0001	6071		NO										
	C. ICACO	0946-0001	6071		NO										
	C. ICACO	0963-0001	6071		NO										
	C. ICACO	0964-0001	6071		NO										
	C. ICACO	0992-0001	6071		NO										
	C. ICACO	0998-0001	6071		NO										
	C. ICACO (SEEDLING)	0999-0001	0912		NO	M-VG	UNKWN		1.	7	3	5	5	ORNA	NO
	C. PELLOCARPA	0945-0002	6071		NO										
	COCOPLUM (SEEDLINGS)	0950-0001	6071		NO	NBRG	UNKWN								
	PURPLE	0961-0002	6071		NO										
	SEEDLING	0962-0001	6071		NO										
	WHITE	0961-0001	6071		NO										
83-DOVYALIS SP.															
	D. ABYSSINIA	0948-0001	6071		NO										
	D. ABYSSINICA	0992-0001	6071		NO										
	D. ABYSSINICA	0993-0001	6071		NO										
	D. ABYSSINICA	0995-0001	6071		NO										
	D. ABYSSINICA X HEBECARPA	0942-0002	6071		NO										
	D. ABYSSINICA X HEBECARPA	0944-0002	6071		NO										
	D. ABYSSINICA X HEBECARPA	0945-0001	6071		NO										
	D. ABYSSINICA X HEBECARPA	0946-0002	6071		NO										
	D. ABYSSINICA X HEBECARPA	0948-0001	6071		NO										
	D. ABYSSINICA X HEBECARPA	0962-0003	6071		NO										
	D. ABYSSINICA X HEBECARPA	0964-0002	6071		NO										
	D. ABYSSINICA X HEBECARPA	0993-0004	6071		NO										
	D. ABYSSINICA X HEBECARPA	0995-0002	6071		NO										
	D. ABYSSINICA X HEBECARPA	0996-0001	6071		NO										
	D. CAFFRA	0944-0001	6071		NO										
	D. CAFFRA	0949-0001	6071		NO										
	D. CAFFRA	0962-0001	6071		NO										
	D. CAFFRA	0963-0001	6071		NO										
	D. CAFFRA	0992-0002	6071		NO										
	D. CAFFRA	0993-0002	6071		NO										
	D. CAFFRA	0998-0001	6071		NO										

D. CAFFRA	5211-0001	6071	NO				5				
D. HEBECARPA	0942-0001	6071	NO								
D. HEBECARPA	0946-0001	6071	NO								
D. HEBECARPA	0947-0001	6071	NO								
D. HEBECARPA	0962-0002	6071	NO								
D. HEBECARPA	0964-0001	6071	NO								
D. HEBECARPA	0993-0003	6071	NO								
D. HEBECARPA	5211-0002	6071	NO				4				
D. HEBECARPA (SEEDLING)	0999-0001	0912	NO	M-VG	UNKWN	.7	9	5	3	5	FMKT NO
D. HYBRID	0999-0002	0912	NO	M-VG	UNKWN	1.	9	7	3	5	FMKT NO
D. HYBRIDS	5211-0003	6071	NO					5			
84-EUGENIA SPP. (OTHER)											
E. AGGREGATA	0942-0001	6071	NO								
E. AGGREGATA	0944-0001	6071	NO								
E. AGGREGATA	0945-0001	6071	NO								
E. AGGREGATA	0946-0001	6071	NO								
E. AGGREGATA	0962-0001	6071	NO								
E. AGGREGATA	0963-0001	6071	NO								
E. AGGREGATA	0964-0001	6071	NO								
E. AGGREGATA	0991-0001	6071	NO								
E. AGGREGATA	0992-0001	6071	NO								
E. AGGREGATA	0993-0001	6071	NO								
E. AGGREGATA	0994-0001	6071	NO								
E. AGGREGATA (SEEDLING)	0999-0001	0912	NO	NBRG	UNKWN						NO
E. DOMBEYI	0942-0002	6071	NO								
E. DOMBEYI	0943-0001	6071	NO								
E. DOMBEYI	0944-0002	6071	NO								
E. DOMBEYI	0945-0002	6071	NO								
E. DOMBEYI	0946-0002	6071	NO								
E. DOMBEYI	0947-0001	6071	NO								
E. DOMBEYI	0949-0001	6071	NO								
E. DOMBEYI	0962-0002	6071	NO								
E. DOMBEYI	0963-0002	6071	NO								
E. DOMBEYI	0964-0002	6071	NO								
E. DOMBEYI	0991-0002	6071	NO								
E. DOMBEYI	0992-0002	6071	NO								
E. DOMBEYI	0993-0002	6071	NO								
E. DOMBEYI	0994-0002	6071	NO								
E. DOMBEYI	0995-0001	6071	NO								
E. DOMBEYI	0996-0001	6071	NO								
E. DOMBEYI	0997-0001	6071	NO								
E. DOMBEYI	0998-0001	6071	NO								
E. DOMBEYI	1161-0001	6071	NO								
E. DOMBEYI	5211-0001	6071	NO				5				
E. DOMBEYI (SEEDLINGS) (SIT)	0999-0002	0912	NO	M-VG	UNKWN	.7	9	7	3	5	FMKT NO
E. LASCHNATHIANA	0942-0003	6071	NO								
E. LASCHNATHIANA	0943-0002	6071	NO								
E. LASCHNATHIANA	0944-0003	6071	NO								
E. LASCHNATHIANA	0945-0003	6071	NO								
E. LASCHNATHIANA	0946-0003	6071	NO								
E. LASCHNATHIANA	0947-0002	6071	NO								
E. LASCHNATHIANA	0948-0001	6071	NO								
E. LASCHNATHIANA	0949-0002	6071	NO								
E. LASCHNATHIANA	0962-0003	6071	NO								
E. LASCHNATHIANA	0964-0003	6071	NO								
E. LASCHNATHIANA	0992-0003	6071	NO								
E. LASCHNATHIANA	0994-0003	6071	NO								
E. LASCHNATHIANA	0996-0002	6071	NO								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
EUGENIA SPP. (OTHER)-CONTINUED															
	E. LASCHNATHIANA	0998-0002	6071		NO										
	E. LASCHNATHIANA (SEEDLING)	0999-0003	0912		NO	NBRG	UNKWN								NO
	E. PYRIFORMIS	0964-0004	6071		NO										
	E. UVALHA	0948-0002	6071		NO										
	E. UVALHA	0964-0001	6071		NO										
85-FLACOURTIA SPP.															
	F. INDICA	0942-0001	6071		NO										
	F. INDICA	0944-0001	6071		NO										
	F. INDICA	0945-0001	6071		NO										
	F. INDICA	0946-0001	6071		NO										
	F. INDICA	0948-0001	6071		NO										
	F. INDICA	0962-0001	6071		NO										
	F. INDICA	0963-0001	6071		NO										
	F. INDICA	0964-0001	6071		NO										
	F. INDICA	0992-0001	6071		NO										
	F. INDICA	0993-0001	6071		NO										
	F. INDICA	0994-0001	6071		NO										
	F. INDICA	0995-0001	6071		NO										
	F. INDICA	0996-0001	6071		NO										
	F. INDICA	0998-0001	6071		NO										
	F. INDICA	1161-0001	6071		NO										
	F. INDICA	5211-0001	6071		NO						5				
	F. INERMIS	5211-0002	6071		NO						3				
	F. JANGOMAS	0948-0002	6071		NO										
	F. RUKAM	5211-0003	6071		NO						5				
86-KIWI (ACTINIDIA)															
	A. CHINENSIS	0944-0001	6071		NO										
	A. CHINENSIS	0947-0001	6071		NO										
	A. CHINENSIS	0962-0001	6071		NO										
	A. CHINENSIS	0964-0001	6071		NO										
	A. CHINENSIS	0994-0001	6071		NO										
	A. CHINENSIS	0996-0001	6071		NO										
	A. SPECIES	0947-0002	6071		NO										
	80	0996-0001	6071		NO										
87-LANSIUM SPP.															
	CONCEPTION	0943-0001	6071		NO										
	CONCEPTION	0962-0001	6071		NO										
	L. PLATYPUS	0999-0023	6071		NO										
	L. ZABUCAJO	0999-0022	6071		NO										
	MALAYAN 1	0943-0002	6071		NO										
	MENTING	0943-0003	6071		NO										
	SEEDLING	0962-0002	6071		NO										
	SEEDLINGS	0947-0001	6071		NO										
	SEEDLINGS	0997-0001	6071		NO										
	SEEDLINGS	5211-0001	6071		NO						7				
	UTTARADIT	0943-0004	6071		NO										
88-MAMEY AND GREEN SAPOTE															
	C. SAPOTA	5211-0001	6071		NO						7				
	C. SAPOTA (SEEDLING)	0962-0002	6071		NO										
	C. SAPOTA (SEEDLING)	0999-0001	0971		NO	NBRG	UNKWN								YES
	C. SAPOTA (SEEDLING)	5201-0001	6071		NO						9				

C. VIRIDE	0943-0003	6071	NO			
C. VIRIDE	0945-0003	6071	NO			
C. VIRIDE	0948-0003	6071	NO			
C. VIRIDE	0962-0003	6071	NO			
C. VIRIDE	0992-0002	6071	NO			
C. VIRIDE	0995-0002	6071	NO			
C. VIRIDE	0997-0001	6071	NO			
C. VIRIDE	1161-0003	6071	NO			
C. VIRIDE (SEEDLING)	0999-0002	0912	NO	NBRG UNKWN		YES
CUBAN 1	0943-0001	6071	NO			
CUBAN 1	0948-0001	6071	NO			
CUBAN 1	0991-0001	6071	NO			
CUBAN 1	0991-0001	6071	NO			
CUBAN 1	0995-0001	6071	NO			
CUBAN 1	0998-0001	6071	NO			
CUBAN 1	1161-0001	6071	NO			
MAGANA	0943-0002	6071	NO			
MAGANA	0945-0001	6071	NO			
MAGANA	0946-0001	6071	NO			
MAGANA	0949-0001	6071	NO			
MAGANA	0992-0001	6071	NO			
MAGANA	0996-0001	6071	NO			
MAGANA	0997-0001	6071	NO			
MAGANA (C. SAPOTA)	0962-0001	6071	NO			
SEEDLING	0949-0002	6071	NO			
SEEDLING	0963-0001	6071	NO			
SEEDLINGS	0942-0001	6071	NO			
SEEDLINGS	0945-0002	6071	NO			
SEEDLINGS	0948-0002	6071	NO			
SEEDLINGS	0964-0001	6071	NO			
SEEDLINGS	0991-0002	6071	NO			
SEEDLINGS	0991-0002	6071	NO			
SEEDLINGS	0993-0001	6071	NO			
SEEDLINGS	0996-0002	6071	NO			
SEEDLINGS	0997-0002	6071	NO			
SEEDLINGS	0998-0002	6071	NO			
SEEDLINGS	1161-0002	6071	NO			
89-MANGOSTEEN						
G. MANGOSTANA	0943-0001	6071	NO			
G. MANGOSTANA	0946-0001	6071	NO			
G. MANGOSTANA	0993-0001	6071	NO			
G. MANGOSTANA	0994-0001	6071	NO			
G. MANGOSTANA	0997-0001	6071	NO			
G. MANGOSTANA	1161-0001	6071	NO			
G. MANGOSTANA	5205-0001	6071	NO		9	
SEEDLING	0949-0001	7599	NO	NBRG UNKWN	4	
SEEDLING	0962-0001	6071	NO			
SEEDLINGS	5211-0001	6071	NO		9	
90-MYRCIARIA SPP.						
CUBAN 1	0943-0001	6071	NO			
M. CAULIFLORA	0942-0001	6071	NO			
M. CAULIFLORA	0944-0001	6071	NO			
M. CAULIFLORA	0945-0001	6071	NO			
M. CAULIFLORA	0946-0001	6071	NO			
M. CAULIFLORA	0947-0001	6071	NO			
M. CAULIFLORA	0948-0001	6071	NO			
M. CAULIFLORA	0949-0001	6071	NO			

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
MYRCIARIA SPP.-CONTINUED															
	M. CAULIFLORA	0963-0001	6071		NO										
	M. CAULIFLORA	0964-0001	6071		NO										
	M. CAULIFLORA	0991-0001	6071		NO										
	M. CAULIFLORA	0992-0001	6071		NO										
	M. CAULIFLORA	0993-0001	6071		NO										
	M. CAULIFLORA	0994-0001	6071		NO										
	M. CAULIFLORA	0995-0001	6071		NO										
	M. CAULIFLORA	0996-0001	6071		NO										
	M. CAULIFLORA	0997-0001	6071		NO										
	M. CAULIFLORA	0998-0001	6071		NO										
	M. CAULIFLORA	0999-0001	6071		NO										
	M. CAULIFLORA	1161-0001	6071		NO										
	M. CAULIFLORA	5211-0001	6071		NO						7				
	M. CAULIFLORA (SEEDLING)	0999-0001	0912		NO	M-VG	UNKWN		.8	9	9	5	7	FMKT	NO
	M. FLORIBUNDA	0964-0002	6071		NO										
	M. FLORIBUNDA	0998-0002	6071		NO										
	M. GLOMERATA	0947-0002	6071		NO										
	M. GLOMERATA	0964-0003	6071		NO										
	M. GLOMERATA	0991-0002	6071		NO										
	M. GLOMERATA	0997-0002	6071		NO										
	M. JABOTICABA	0942-0002	6071		NO										
	M. JABOTICABA (SEEDLING)	0950-0001	6071		NO	M-VG	UNKWN								
	M. PARAENSIS	0943-0002	6071		NO										
	M. PARAENSIS	0945-0002	6071		NO										
	M. PARAENSIS	0964-0004	6071		NO										
	M. PARAENSIS	0996-0002	6071		NO										
	M. PARAENSIS	0999-0002	6071		NO										
	M. PARAENSIS	1161-0002	6071		NO										
	M. VEXATOR	0947-0003	6071		NO										
	M. VEXATOR	0948-0002	6071		NO										
	M. VEXATOR	0964-0005	6071		NO										
	M. VEXATOR	0991-0003	6071		NO										
	M. VEXATOR	0997-0003	6071		NO										
91-PASSIFLORA SPP.															
	CARLOS	0991-0001	6071		NO										
	COWART	0991-0002	6071		NO										
	KNIGHTS SELECTION	0961-0001	6071		NO										
	OTHERS	0948-0008	6071		NO										
	OTHERS	0964-0011	6071		NO										
	OTHERS	0992-0003	6071		NO										
	OTHERS	0996-0001	6071		NO										
	P. CINCINNATA	0945-0001	6071		NO										
	P. CINCINNATA	0963-0001	6071		NO										
	P. CINCINNATA	0964-0001	6071		NO										
	P. CINCINNATA	0995-0001	6071		NO										
	P. COCCINEA	0944-0001	6071		NO										
	P. COCCINEA	0945-0002	6071		NO										
	P. COCCINEA	0946-0001	6071		NO										
	P. COCCINEA	0948-0001	6071		NO										
	P. COCCINEA	0964-0002	6071		NO										
	P. COCCINEA	0991-0001	6071		NO										
	P. COCCINEA	0993-0001	6071		NO										
	P. COCCINEA	0994-0001	6071		NO										
	P. COCCINEA	0995-0002	6071		NO										

P. COCCINEA	0997-0001	6071	NO								
P. COCCINEA	0999-0001	6071	NO								
P. COCCINEA (SEEDLING)	0999-0001	0912	NO	M-VG	UNKWN	3.	7	5	7	7	FMKT	NO
P. EDULIS	0942-0001	6071	NO								
P. EDULIS	0945-0003	6071	NO								
P. EDULIS	0947-0001	6071	NO								
P. EDULIS	0948-0002	6071	NO								
P. EDULIS	0964-0003	6071	NO								
P. EDULIS	0995-0003	6071	NO								
P. EDULIS	0999-0002	6071	NO								
P. EDULIS	1161-0001	6071	NO								
P. EDULIS (SEEDLING)	0999-0002	0912	NO	M-VG	UNKWN	3.	7	5	7	7	FMKT	NO
P. EDULIS (YELLOW SEEDLING)	0999-0003	0912	NO	M-VG	UNKWN	3.	7	5	7	7	FMKT	NO
P. EDULIS FLAVICARPA	0944-0002	6071	NO								
P. EDULIS FLAVICARPA	0945-0004	6071	NO								
P. EDULIS FLAVICARPA	0948-0003	6071	NO								
P. EDULIS FLAVICARPA	0963-0002	6071	NO								
P. EDULIS FLAVICARPA	0964-0004	6071	NO								
P. EDULIS FLAVICARPA	0991-0002	6071	NO								
P. EDULIS FLAVICARPA	0992-0001	6071	NO								
P. EDULIS FLAVICARPA	0993-0002	6071	NO								
P. EDULIS FLAVICARPA	0994-0002	6071	NO								
P. EDULIS FLAVICARPA	0995-0004	6071	NO								
P. EDULIS FLAVICARPA	0999-0003	6071	NO								
P. EDULIS FLAVICARPA	1161-0002	6071	NO								
P. INCARNATA	0948-0004	6071	NO								
P. LAURIFOLIA	0945-0005	6071	NO								
P. LAURIFOLIA	0948-0005	6071	NO								
P. LAURIFOLIA	0964-0005	6071	NO								
P. LAURIFOLIA	1161-0003	6071	NO								
P. LIGULARIS	0948-0006	6071	NO								
P. LIGULARIS	0964-0006	6071	NO								
P. LIGULARIS	0995-0005	6071	NO								
P. LIGULARIS	1161-0004	6071	NO								
P. PLATYLOBA	0964-0007	6071	NO								
P. QUADRANGULARIS	0944-0003	6071	NO								
P. QUADRANGULARIS	0945-0006	6071	NO								
P. QUADRANGULARIS	0946-0002	6071	NO								
P. QUADRANGULARIS	0947-0002	6071	NO								
P. QUADRANGULARIS	0948-0007	6071	NO								
P. QUADRANGULARIS	0964-0008	6071	NO								
P. QUADRANGULARIS	0991-0003	6071	NO								
P. QUADRANGULARIS	0992-0002	6071	NO								
P. QUADRANGULARIS	0995-0006	6071	NO								
P. QUADRANGULARIS	0995-0006	6071	NO								
P. QUADRANGULARIS	0997-0002	6071	NO								
P. QUADRANGULARIS	0999-0004	6071	NO								
P. QUADRANGULARIS (SEEDLING)	0999-0004	0912	NO	NBRG	UNKWN							NO
P. SERRATO-DIGITATA	0945-0007	6071	NO								
P. SERRATO-DIGITATA	0964-0009	6071	NO								
P. VITIFOLIA	0964-0010	6071	NO								
P. VITIFOLIA	0993-0003	6071	NO								
P. VITIFOLIA	0995-0007	6071	NO								
92-CITRUS SINENSIS X C. PARADISI (CHIRONJA)											
B 1	5207-0002	6071	NO					7			
BELTSVILLE 1	5203-0002	6071	NO					7			
CHIRONJA SEEDLINGS	5207-0001	6071	NO					7			
ENCORE	5204-0002	6071	NO					7			

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
CITRUS SINENSIS-CONTINUED															
	K-07	5206-0010	6071		NO						7				
	M 1	5207-0004	6071		NO						7				
	M 4	5207-0003	6071		NO						7				
	ORANGELO	5203-0003	6071		NO						3				
	ORANGELO	5204-0003	6071		NO						3				
	ORTANIQUE	5203-0004	6071		NO						5				
	ORTANIQUE	5204-0004	6071		NO						5				
	ORTANIQUE	5207-0005	6071		NO						5				
	PAPERMOEN	5203-0005	6071		NO						5				
	PAPERMOEN	5204-0005	6071		NO						5				
	PIXIE	5204-0006	6071		NO						5				
	SEEDLINGS	5203-0001	6071		NO						7				
	SEEDLINGS	5204-0001	6071		NO						7				
	2-03	5206-0002	6071		NO						7				
	2-04	5206-0004	6071		NO						7				
	2-07	5206-0005	6071		NO						7				
	3-03	5206-0003	6071		NO						7				
	3-04	5206-0007	6071		NO						7				
	3-06	5206-0006	6071		NO						7				
	4-11	5206-0009	6071		NO						7				
	5-07	5206-0001	6071		NO						7				
	6-12	5206-0008	6071		NO						7				
93-POUTERIA SPP.															
	P. CAIMITO	0943-0001	6071		NO										
	P. CAIMITO	0999-0001	6071		NO										
	P. CAIMITO (LARGE LEAF SDLG)	0949-0001	7507		NO	M-VG	UNKWN		4.0	8	7	4	9	FMKT	
	P. CAIMITO (MED LEAF GRAFT)	0949-0004	0971		NO	M-VG	UNKWN						9	FMKT	
	P. CAIMITO (SMALL LEAF GFT.)	0949-0003	0943		NO	M-VG	UNKWN						9	FMKT	
	P. CAIMITO (SMALL LEAF SLDG)	0949-0002	7507		NO										
	P. CAMPECHIANA	0949-0005			NO										
	P. CAMPECHIANA	0999-0002	6071		NO										
	P. OBOVATA	0999-0003	6071		NO										
94-SPANISH LIME (MELICOCCU)															
	CUBAN 1	0943-0001	6071		NO										
	CUBAN 1	0948-0001	6071		NO										
	CUBAN 2	0943-0002	6071		NO										
	M. BIJUGATA (SEEDLING)	0999-0001	0912		NO	M-VG	UNKWN		1.	7	7	5	7	FMKT	NO
	QUEEN	0943-0003	6071		NO										
	SEEDLING	0942-0001	6071		NO										
	SEEDLING	0999-0001	6071		NO										
	SEEDLINGS	0945-0001	6071		NO										
	SEEDLINGS	0946-0001	6071		NO										
	SEEDLINGS	0948-0002	6071		NO										
	SEEDLINGS	0963-0001	6071		NO										
	SEEDLINGS	0964-0001	6071		NO										
	SEEDLINGS	0991-0001	6071		NO										
	SEEDLINGS	0992-0001	6071		NO										
	SEEDLINGS	0993-0001	6071		NO										
	SEEDLINGS	0994-0001	6071		NO										
	SEEDLINGS	0997-0001	6071		NO										

S. DULCIS	0942-0001	6071	NO								
S. DULCIS	0945-0001	6071	NO								
S. DULCIS	0946-0001	6071	NO								
S. DULCIS	0947-0001	6071	NO								
S. DULCIS	0963-0001	6071	NO								
S. DULCIS	0964-0001	6071	NO								
S. DULCIS	0992-0001	6071	NO								
S. DULCIS	0993-0001	6071	NO								
S. DULCIS	0995-0001	6071	NO								
S. DULCIS	0995-0001	6071	NO								
S. DULCIS	0998-0001	6071	NO								
S. DULCIS	0999-0001	6071	NO								
S. MOMBIN	0942-0002	6071	NO								
S. MOMBIN	0994-0001	6071	NO								
S. MOMBIN	0997-0001	6071	NO								
S. PURPUREA	0998-0002	6071	NO								
S. PURPUREA	0999-0002	6071	NO								
S. PURPUREA	1161-0001	6071	NO								
S. TUBEROSA	0948-0001	6071	NO								
YELLOW MOMBIN	0950-0001	6071	NO	NBRG UNKWN							
96-SURINAM CHERRY											
E. UNIFLORA	0942-0001	6071	NO								
E. UNIFLORA	0944-0001	6071	NO								
E. UNIFLORA	0945-0001	6071	NO								
E. UNIFLORA	0946-0001	6071	NO								
E. UNIFLORA	0947-0001	6071	NO								
E. UNIFLORA	0948-0001	6071	NO								
E. UNIFLORA	0963-0001	6071	NO								
E. UNIFLORA	0964-0001	6071	NO								
E. UNIFLORA	0991-0001	6071	NO								
E. UNIFLORA	0992-0001	6071	NO								
E. UNIFLORA	0994-0001	6071	NO								
E. UNIFLORA	0995-0001	6071	NO								
E. UNIFLORA	0997-0001	6071	NO								
E. UNIFLORA	0998-0001	6071	NO								
E. UNIFLORA	1161-0001	6071	NO								
E. UNIFLORA (SEEDLING)	0999-0001	0912	NO	M-VG UNKWN	.5	9	3	1	5	FMKT	YES
SEEDLING	0962-0001	6071	NO								
SEEDLING	5211-0001	6071	NO				3				
SELECTED BLACK	0961-0001	6071	NO								
SURINAM CHERRY (SEEDLINGS)	0950-0001	6071	NO	M-VG UNKWN							
97-SYZYGIUM SPP.											
KINGSTON (S. MALACCENSE)	0943-0003	6071	NO								
KINGSTON (S. MALACCENSE)	0946-0003	6071	NO								
KINGSTON (S. MALACCENSE)	0992-0005	6071	NO								
KINGSTON (S. MALACCENSE)	0997-0002	6071	NO								
KINGSTON (S. MALACCENSE)	0999-0004	6071	NO								
KINGSTON (S. MALACCENSE)	1161-0002	6071	NO								
S. AQUEUM	0943-0001	6071	NO								
S. CUMINI	0944-0001	6071	NO								
S. CUMINI	0945-0001	6071	NO								
S. CUMINI	0947-0001	6071	NO								
S. CUMINI	0948-0001	6071	NO								
S. CUMINI	0992-0001	6071	NO								
S. CUMINI	0993-0001	6071	NO								
S. CUMINI	0998-0001	6071	NO								
S. CUMINI	0999-0001	6071	NO								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
SYZYGIUM SPP.-CONTINUED															
	S. CUMINI	5211-0001	6071		NO						5				
	S. JAMBOS	0942-0001	6071		NO										
	S. JAMBOS	0944-0002	6071		NO										
	S. JAMBOS	0945-0002	6071		NO										
	S. JAMBOS	0946-0001	6071		NO										
	S. JAMBOS	0948-0002	6071		NO										
	S. JAMBOS	0963-0001	6071		NO										
	S. JAMBOS	0991-0001	6071		NO										
	S. JAMBOS	0992-0002	6071		NO										
	S. JAMBOS	0993-0002	6071		NO										
	S. JAMBOS	0995-0001	6071		NO										
	S. JAMBOS	0995-0001	6071		NO										
	S. JAMBOS	0996-0001	6071		NO										
	S. JAMBOS	0998-0002	6071		NO										
	S. JAMBOS	0999-0002	6071		NO										
	S. JAMBOS	1161-0001	6071		NO										
	S. JAMBOS (SEEDLING)	0999-0001	0912		NO	M-VG	UNKWN		3.	9	3	5	3	FMKT	NO
	S. JAVANICUM	0945-0003	6071		NO										
	S. JAVANICUM (SEEDLING)	0992-0003	6071		NO										
	S. JAVANICUM (SEEDLING)	0997-0001	6071		NO										
	S. JAVANICUM (SEEDLINGS)	0945-0004	6071		NO										
	S. JAVANICUM (SEEDLINGS)	0946-0002	6071		NO										
	S. MALACCENSE	0942-0002	6071		NO										
	S. MALACCENSE	0948-0003	6071		NO										
	S. MALACCENSE	0949-0001	6071		NO										
	S. MALACCENSE	0963-0002	6071		NO										
	S. MALACCENSE	0964-0001	6071		NO										
	S. MALACCENSE	0991-0002	6071		NO										
	S. MALACCENSE	0992-0004	6071		NO										
	S. MALACCENSE	0993-0003	6071		NO										
	S. MALACCENSE	0994-0001	6071		NO										
	S. MALACCENSE	0994-0001	6071		NO										
	S. MALACCENSE	0999-0003	6071		NO										
	S. MALACCENSE (SEEDLING)	0964-0002	6071		NO										
	S. MALACCENSE (SEEDLING)	0991-0003	6071		NO										
	S. MALACCENSE (SEEDLING)	0997-0003	6071		NO										
	S. MALACCENSE (SEEDLING)	0999-0002	0912		NO	NBRG	UNKWN								NO
	S. MALACCENSE (SEEDLING)	0999-0005	6071		NO										
	S. MALACCENSE (SEEDLINGS)	0946-0004	6071		NO										
	S. MALACCENSE (SEEDLINGS)	0996-0002	6071		NO										
	S. MALACCENSE (SSEDLINGS)	0945-0005	6071		NO										
	S. PANICULATUM	0948-0004	6071		NO										
	S. PANICULATUM	0963-0003	6071		NO										
	SRINARK S. JAVANICUM	0943-0002	6071		NO										
98-TAMARIND															
	SEEDLING	0961-0001	6071		NO										
	SES 7840 (SWEET)	0942-0002	6071		NO										
	SES 7840 (SWEET)	0944-0002	6071		NO										
	SES 7840 (SWEET)	0946-0002	6071		NO										
	SES 7840 (SWEET)	0992-0002	6071		NO										
	T. INDICA	0942-0001	6071		NO										
	T. INDICA	0944-0001	6071		NO										
	T. INDICA	0945-0001	6071		NO										
	T. INDICA	0946-0001	6071		NO										

T. INDICA	0947-0001 6071	NO									
T. INDICA	0948-0001 6071	NO									
T. INDICA	0963-0001 6071	NO									
T. INDICA	0964-0001 6071	NO									
T. INDICA	0991-0001 6071	NO									
T. INDICA	0992-0001 6071	NO									
T. INDICA	0993-0001 6071	NO									
T. INDICA	0995-0001 6071	NO									
T. INDICA	0996-0001 6071	NO									
T. INDICA	0998-0001 6071	NO									
T. INDICA	0999-0001 6071	NO									
T. INDICA (SEEDLING)	0999-0001 0912	NO	M-VG	UNKWN		9	5	7	1	FMKT	NO
T. INDICA SES 7840 (SWEET)	0999-0002 6071	NO									
TAMARIND (SEEDLING)	0950-0001 6071	NO	M-VG	UNKWN							
99-MISC. OTHER TROPICAL SPECIES											
A. BILIMBI	0946-0002 6071	NO									
A. BILIMBI	0962-0002 6071	NO									
A. BILIMBI	0963-0002 6071	NO									
A. BILIMBI	0992-0002 6071	NO									
A. BILIMBI	0997-0002 6071	NO									
A. BILIMBI	0998-0002 6071	NO									
A. BILIMBI	5211-0004 6071	NO					3				
A. DIGITATA	5211-0001 6071	NO					1				
A. MARMELOS	0942-0001 6071	NO									
A. MARMELOS	0945-0001 6071	NO									
A. MARMELOS	0946-0001 6071	NO									
A. MARMELOS	0962-0001 6071	NO									
A. MARMELOS	0963-0001 6071	NO									
A. MARMELOS	0991-0001 6071	NO									
A. MARMELOS	0992-0001 6071	NO									
A. MARMELOS	0997-0001 6071	NO									
A. MARMELOS	0998-0001 6071	NO									
A. MARMELOS	5211-0003 6071	NO					3				
A. MARMELOS (BACEFRUIT) (SEEDLING)	0999-0001 0912	NO	M-VG	UNKWN	3.	5	5	9	7	FMKT	YES
A. MINIMA	5201-0001 6071	NO					3				
A. MINIMA	5211-0002 6071	NO					2				
B. ALICASTRUM	0945-0005 6071	NO									
B. ALICASTRUM	0992-0005 6071	NO									
B. ALICASTRUM	0997-0004 6071	NO									
B. ALICASTRUM (BREAD NUT)	0999-0024 0912	NO	NBRG	UNKWN							NO
B. CAPITATA	0944-0001 6071	NO									
B. CAPITATA	0947-0001 6071	NO									
B. CAPITATA	0948-0002 6071	NO									
B. CAPITATA	0962-0004 6071	NO									
B. CAPITATA	0963-0004 6071	NO									
B. CAPITATA	0991-0002 6071	NO									
B. CAPITATA	0993-0002 6071	NO									
B. CAPITATA	0996-0001 6071	NO									
B. CAPITATA	5211-0006 6071	NO					2				
B. CRASSIFOLIA	0942-0003 6071	NO									
B. CRASSIFOLIA	0945-0006 6071	NO									
B. DULCIS (SEEDLING)	0994-0001 6071	NO									
B. GASIPAES	0942-0002 6071	NO									
B. GASIPAES	0945-0002 6071	NO									
B. GASIPAES	0948-0001 6071	NO									
B. GASIPAES	0962-0001 6071	NO									
B. GASIPAES	0963-0003 6071	NO									
B. GASIPAES	0992-0003 6071	NO									

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
MISC.	OTHER TROPICAL SPECIES-CONTINUED														
	B. GASIPAES	5211-0005	6071		NO						3				
	B. GASIPAES (SEEDLING)	0999-0002	0912		NO	NBRG	UNKWN								NO
	B. MACROPHYLLA (SEEDLING)	0946-0003	6071		NO										
	B. MACROPHYLLA (SEEDLING)	0993-0001	6071		NO										
	B. MACROPHYLLA (SEEDLING)	0994-0003	6071		NO										
	B. SAPIDA	0992-0004	6071		NO										
	BROMELIA PINGUIN	0945-0004	6071		NO										
	C. ACUMINATA	5211-0008	6071		NO						2				
	C. ALBUM	0946-0004	6071		NO										
	C. ALBUM	0964-0001	6071		NO										
	C. ARABICA	0942-0005	6071		NO										
	C. ARABICA	0944-0006	6071		NO										
	C. ARABICA	0945-0011	6071		NO										
	C. ARABICA	0946-0008	6071		NO										
	C. ARABICA	0962-0009	6071		NO										
	C. ARABICA	0964-0003	6071		NO										
	C. ARABICA	0991-0005	6071		NO										
	C. ARABICA	0992-0008	6071		NO										
	C. ARABICA	0996-0003	6071		NO										
	C. ARABICA	0998-0006	6071		NO										
	C. AVIFERA	0962-0007	6071		NO										
	C. BERGAMIA	5203-0004	6071		NO						5				
	C. BETACEA	0942-0007	6071		NO										
	C. BETACEA	0944-0008	6071		NO										
	C. BETACEA	0946-0010	6071		NO										
	C. BETACEA	0962-0012	6071		NO										
	C. BETACEA	1161-0002	6071		NO										
	C. BETACEA	5201-0002	6071		NO						5				
	C. BETACEA	5211-0009	6071		NO						5				
	C. CAULIFLORA	0943-0006	6071		NO										
	C. COMMUNE	5211-0007	6071		NO						7				
	C. ELEGANS	0942-0006	6071		NO										
	C. ELEGANS	0944-0007	6071		NO										
	C. ELEGANS	0945-0012	6071		NO										
	C. ELEGANS	0962-0010	6071		NO										
	C. ELEGANS	0963-0007	6071		NO										
	C. ELEGANS	0964-0004	6071		NO										
	C. ELEGANS	0992-0009	6071		NO										
	C. ELEGANS	0996-0004	6071		NO										
	C. ELEGANS (SEEDLING)	0999-0004	0912		NO	NBRG	UNKWN								YES
	C. GUATEMALENSIS	0962-0005	6071		NO										
	C. GUATEMALENSIS	0993-0003	6071		NO										
	C. ICHANGENSIS	5203-0005	6071		NO						5				
	C. LANISUM	0946-0006	6071		NO										
	C. LANSIUM	0942-0004	6071		NO										
	C. LANSIUM	0944-0004	6071		NO										
	C. LANSIUM	0945-0009	6071		NO										
	C. LANSIUM	0947-0002	6071		NO										
	C. LANSIUM	0948-0005	6071		NO										
	C. LANSIUM	0949-0001	0943		NO	M-VG	UNKWN								
	C. LANSIUM	0963-0005	6071		NO										
	C. LANSIUM	0992-0006	6071		NO										
	C. LANSIUM	0993-0004	6071		NO										
	C. LANSIUM	0994-0004	6071		NO										
	C. LANSIUM	0995-0002	6071		NO										

C. LANSIUM	0996-0002	6071	NO								
C. LANSIUM	0997-0006	6071	NO								
C. LANSIUM	0998-0003	6071	NO								
C. LANSIUM	1161-0001	6071	NO								
C. LANSIUM (SEEDLING)	0999-0003	0912	NO	M-VG UNKWN	.5	9	7	5	5	FMKT	NO
C. LATIFOLIA	0993-0006	6071	NO								
C. MADURENSIS	0999-0019	0912	NO	M-VG UNKWN	1.	9	9	7	5	FMKT	NO
C. MADURENSIS	5204-0002	6071	NO				3				
C. NUCIFERUS	0943-0004	6071	NO								
C. OBVERSA	0943-0003	6071	NO								
C. OBVERSA	0948-0003	6071	NO								
C. PELTATA	0944-0002	6071	NO								
C. PELTATA	0945-0007	6071	NO								
C. PELTATA	0991-0003	6071	NO								
C. PELTATA	0995-0001	6071	NO								
C. PELTATA	0997-0005	6071	NO								
C. PERUVIANUS	0944-0003	6071	NO								
C. PERUVIANUS	0945-0008	6071	NO								
C. PERUVIANUS	0946-0005	6071	NO								
C. PERUVIANUS	0962-0006	6071	NO								
C. POLYANDRA	0943-0005	6071	NO								
C. POLYANDRA	0945-0013	6071	NO								
C. POLYANDRA	0946-0009	6071	NO								
C. POLYANDRA	0947-0004	6071	NO								
C. POLYANDRA	0962-0011	6071	NO								
C. POLYANDRA	0963-0008	6071	NO								
C. POLYANDRA	0964-0005	6071	NO								
C. POLYANDRA	0997-0008	6071	NO								
C. POLYANDRA (SEEDLING)	0999-0005	0912	NO	NBRG UNKWN							NO
C. SP.	0962-0008	6071	NO								
C. SP.	0992-0010	6071	NO								
C. SP.	0998-0005	6071	NO								
C. UNDATUS	0948-0004	6071	NO								
C. UVIFERA	0944-0005	6071	NO								
C. UVIFERA	0945-0010	6071	NO								
C. UVIFERA	0946-0007	6071	NO								
C. UVIFERA	0947-0003	6071	NO								
C. UVIFERA	0948-0006	6071	NO								
C. UVIFERA	0963-0006	6071	NO								
C. UVIFERA	0964-0002	6071	NO								
C. UVIFERA	0991-0004	6071	NO								
C. UVIFERA	0992-0007	6071	NO								
C. UVIFERA	0993-0005	6071	NO								
C. UVIFERA	0997-0007	6071	NO								
C. UVIFERA	0998-0004	6071	NO								
CONCEPTION LANGSAT	0949-0001	6071	NO								
D. INDICA	5211-0010	6071	NO				1				
D. INDICA (HONDAPARA)	0999-0025	0912	NO	NBRG UNKWN							
D. INDUM	0943-0007	6071	NO								
D. ZIBETHINUS	0943-0008	6071	NO								
D. ZIBETHINUS	0946-0011	6071	NO								
D. ZIBETHINUS	0948-0007	6071	NO								
D. ZIBETHINUS	0949-0002	6071	NO								
D. ZIBETHINUS	0962-0013	6071	NO								
D. ZIBETHINUS	0994-0005	6071	NO								
D. ZIBETHINUS	5211-0011	6071	NO				7				
E. DIDYMA	0943-0009	6071	NO								
E. DIDYMA	0998-0008	6071	NO								
E. DIDYMA M 28642	0949-0002	7599	NO	M-VG UNKWN	.8	7	8	7	7	FMKT	YES

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
MISC.	OTHER TROPICAL SPECIES-CONTINUED														
	E. LONGANA	0942-0008	6071		NO										
	E. LONGANA	0944-0009	6071		NO										
	E. LONGANA	0945-0016	6071		NO										
	E. LONGANA	5211-0013	6071		NO						8				
	E. LONGANA (SEEDLING)	0946-0012	6071		NO										
	E. LONGANA (SEEDLING)	0947-0005	6071		NO										
	E. LONGANA (SEEDLING)	0949-0004	6071		NO										
	E. LONGANA (SEEDLING)	0961-0001	6071		NO										
	E. LONGANA (SEEDLING)	0964-0007	6071		NO										
	E. LONGANA (SEEDLING)	0991-0006	6071		NO										
	E. LONGANA (SEEDLING)	0992-0012	6071		NO										
	E. LONGANA (SEEDLING)	0993-0007	6071		NO										
	E. LONGANA (SEEDLING)	0994-0007	6071		NO										
	E. LONGANA (SEEDLING)	0999-0018	7571		NO	NBRG	UNKWN								NO
	E. LONGANA (SEEDLINGS)	0963-0010	6071		NO										
	E. LONGANA (SEEDLINGS)	1161-0004	6071		NO										
	E. PHILIPPENSIS	0945-0015	6071		NO										
	E. PHILIPPENSIS	0962-0014	6071		NO										
	E. PHILIPPENSIS	0964-0006	6071		NO										
	E. PHILIPPENSIS	0992-0011	6071		NO										
	E. PHILIPPENSIS	0998-0007	6071		NO										
	E. PHILIPPENSIS	5211-0012	6071		NO						5				
	E. PUNGENS	0945-0014	6071		NO										
	F. MARGARITA	5203-0006	6071		NO						5				
	F. SELLOWIANA	0942-0009	6071		NO										
	F. SELLOWIANA	0944-0010	6071		NO										
	F. SELLOWIANA	0945-0017	6071		NO										
	F. SELLOWIANA	0948-0009	6071		NO										
	F. SELLOWIANA	0962-0016	6071		NO										
	F. SELLOWIANA	0963-0011	6071		NO										
	F. SELLOWIANA	0992-0013	6071		NO										
	F. SELLOWIANA	0998-0009	6071		NO										
	F. SELLOWIANA	1161-0005	6071		NO										
	F. SELLOWIANA (SEEDLING)	0946-0016	6071		NO										
	F. SELLOWIANA (SEEDLING)	0964-0008	6071		NO										
	F. SELLOWIANA (SEEDLING)	0993-0008	6071		NO										
	F. SELLOWIANA (SEEDLINGS)	1161-0006	6071		NO										
	FAIRCHILD M. AMERICANA	0946-0020	6071		NO										
	G. AMERICANA (SEEDLING)	0999-0008	0912		NO	NBRG	UNKWN								YES
	G. ASIATICA	5211-0018	6071		NO						1				
	G. COCHINCHINENSIS	5201-0003	6071		NO						2				
	G. COCHINCHINENSIS	5211-0014	6071		NO						1				
	G. DULCIS	5201-0004	6071		NO						4				
	G. DULCIS	5205-0001	6071		NO						5				
	G. DULCIS	5211-0015	6071		NO						2				
	G. LIVINGSTONEI	0942-0010	6071		NO										
	G. LIVINGSTONEI	0945-0018	6071		NO										
	G. LIVINGSTONEI	0946-0017	6071		NO										
	G. LIVINGSTONEI	0947-0006	6071		NO										
	G. LIVINGSTONEI	0948-0010	6071		NO										
	G. LIVINGSTONEI	0949-0005	6071		NO										
	G. LIVINGSTONEI	0962-0017	6071		NO										
	G. LIVINGSTONEI	0963-0012	6071		NO										
	G. LIVINGSTONEI	0964-0009	6071		NO										
	G. LIVINGSTONEI	0992-0014	6071		NO										

G. LIVINGSTONEI	0993-0009	6071	NO								
G. LIVINGSTONEI	0996-0005	6071	NO								
G. LIVINGSTONEI	0997-0010	6071	NO								
G. LIVINGSTONEI	1161-0007	6071	NO								
G. LIVINGSTONEI	5211-0016	6071	NO				5				
G. LIVINGSTONEI (SEEDLING)	0999-0006	0912	NO	M-VG	UNKWN	1.5	9	9	5	5	FMKT	YES
G. PENTAPHYLLA ORANGEBERRY	0999-0020	0912	NO	M-VG	UNKWN	.2	5	7	3	9	FMKT	NO
G. SPICATA	0944-0011	6071	NO								
G. SPICATA	0992-0015	6071	NO								
G. SPICATA	0997-0011	6071	NO								
G. SPICATA	0998-0010	6071	NO								
G. TINCTORIA	0944-0012	6071	NO								
G. TINCTORIA	0945-0019	6071	NO								
G. TINCTORIA	0947-0007	6071	NO								
G. TINCTORIA	0962-0018	6071	NO								
G. TINCTORIA	0963-0013	6071	NO								
G. TINCTORIA	0992-0016	6071	NO								
G. TINCTORIA	0993-0010	6071	NO								
G. TINCTORIA	0995-0004	6071	NO								
G. TINCTORIA	0997-0012	6071	NO								
G. TINCTORIA (SEEDLING)	0999-0007	0912	NO	NBRG	UNKWN							NO
G. XANTHOCHYMUS	5211-0017	6071	NO					1			
H. CAFFRUM	0944-0013	6071	NO								
H. CAFFRUM	0945-0020	6071	NO								
H. CAFFRUM	0948-0011	6071	NO								
H. CAFFRUM	0962-0019	6071	NO								
H. CAFFRUM	0991-0007	6071	NO								
H. CAFFRUM	0992-0017	6071	NO								
H. DULCIS	0944-0015	6071	NO								
H. DULCIS	0945-0022	6071	NO								
H. DULCIS	0948-0013	6071	NO								
H. DULCIS	0991-0019	6071	NO								
H. DULCIS	0997-0014	6071	NO								
H. SABDARIFFA	0944-0014	6071	NO								
H. SABDARIFFA	0945-0021	6071	NO								
H. SABDARIFFA	0947-0008	6071	NO								
H. SABDARIFFA	0948-0012	6071	NO								
H. SABDARIFFA	0962-0020	6071	NO								
H. SABDARIFFA	0963-0014	6071	NO								
H. SABDARIFFA	0964-0010	6071	NO								
H. SABDARIFFA	0991-0008	6071	NO								
H. SABDARIFFA	0992-0018	6071	NO								
H. SABDARIFFA	0997-0013	6071	NO								
I. PATERNO	0946-0018	6071	NO								
I. PATERNO	0962-0021	6071	NO								
I. PATERNO	0992-0019	6071	NO								
I. PATERNO	0995-0005	6071	NO								
I. SP.	0945-0023	6071	NO								
I. SP.	0946-0019	6071	NO								
KOHALA (E. LONGANA)	0943-0010	6071	NO								
KOHALA (E. LONGANA)	0948-0008	6071	NO								
KOHALA (E. LONGANA)	0949-0003	6071	NO								
KOHALA (E. LONGANA)	0962-0015	6071	NO								
KOHALA (E. LONGANA)	0963-0009	6071	NO								
KOHALA (E. LONGANA)	0994-0006	6071	NO								
KOHALA (E. LONGANA)	0995-0003	6071	NO								
KOHALA (E. LONGANA)	0997-0009	6071	NO								
KOHALA (E. LONGANA)	1161-0003	6071	NO								
L. ELLIPTICA	0947-0009	6071	NO								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
MISC.	OTHER TROPICAL SPECIES-CONTINUED														
	L. ELLIPTICA	5201-0005	6071		NO						7				
	L. ELLIPTICA	5211-0019	6071		NO						7				
	L. PISONIS	0943-0011	6071		NO										
	L. PISONIS	0949-0006	6071		NO										
	L. PLATYPUS	0942-0011	6071		NO										
	L. PLATYPUS	0943-0012	6071		NO										
	L. PLATYPUS	0945-0024	6071		NO										
	L. PLATYPUS	0964-0011	6071		NO										
	L. ZABUCAJO	0949-0007	6071		NO										
	L. ZABUCAJO	0992-0020	6071		NO										
	L. ZABUCAJO	5201-0006	6071		NO						6				
	L. ZABUCAJO	5211-0020	6071		NO						7				
	LYON (F. SELLOWIANA)	0946-0013	6071		NO										
	M. ALNIFOLIA (WARNECKIANA)	0999-0027	0912		NO	NBRG	UNKWN								NO
	M. AMERICANA	0942-0012	6071		NO										
	M. AMERICANA	0944-0016	6071		NO										
	M. AMERICANA	0945-0025	6071		NO										
	M. AMERICANA	0948-0014	6071		NO										
	M. AMERICANA	0949-0008	6071		NO										
	M. AMERICANA	0992-0021	6071		NO										
	M. AMERICANA	0994-0008	6071		NO										
	M. AMERICANA	0998-0011	6071		NO										
	M. AMERICANA	0999-0024	6071		NO										
	M. CALABURA	0945-0026	6071		NO										
	M. CALABURA	0946-0022	6071		NO										
	M. CALABURA	0947-0011	6071		NO										
	M. CALABURA	0948-0015	6071		NO										
	M. CALABURA	0992-0023	6071		NO										
	M. CALABURA	0993-0012	6071		NO										
	M. CALABURA	0996-0007	6071		NO										
	M. CALABURA	0999-0026	6071		NO										
	M. CALABURA	5201-0008	6071		NO						3				
	M. CALABURA	5211-0023	6071		NO						2				
	M. CALABURA (ROOTING)	0999-0011	0912		NO	M-VG	UNKWN		.2	5	9	3	7	FMKT	NO
	M. DELICIOSA	0942-0013	6071		NO										
	M. DELICIOSA	0943-0013	6071		NO										
	M. DELICIOSA	0944-0017	6071		NO										
	M. DELICIOSA	0946-0021	6071		NO										
	M. DELICIOSA	0947-0010	6071		NO										
	M. DELICIOSA	0963-0016	6071		NO										
	M. DELICIOSA	0964-0012	6071		NO										
	M. DELICIOSA	0991-0010	6071		NO										
	M. DELICIOSA	0992-0022	6071		NO										
	M. DELICIOSA	0993-0011	6071		NO										
	M. DELICIOSA	0995-0006	6071		NO										
	M. DELICIOSA	0996-0006	6071		NO										
	M. DELICIOSA	0997-0015	6071		NO										
	M. DELICIOSA	0998-0012	6071		NO										
	M. DELICIOSA	0999-0025	6071		NO										
	M. DELICIOSA	5201-0007	6071		NO						7				
	M. DELICIOSA	5211-0022	6071		NO						7				
	M. DELICIOSA (ROOTING)	0999-0010	0912		NO	M-VG	UNKWN			9	9	7	3	FMKT	NO
	M. ELENGI	5211-0021	6071		NO						2				
	M. FRAGRANS	5211-0024	6071		NO						7				
	M. FUCATA	5203-0001	6071		NO						3				

M. GUIANENSIS	0943-0014	6071	NO								
M. INFESTISSIMA	5203-0002	6071	NO				3				
M. LINEARIS	5203-0003	6071	NO				3				
M. ROXBURGHIANA	0999-0026	0912	NO	M-VG UNKWN	1.5	9	1	5	3	FMKT	YES
MALAYAN R 7 (N.LAPPACEUM)	0943-0015	6071	NO								
MALAYAN R 7 (N.LAPPACEUM)	0945-0028	6071	NO								
MALAYAN R 7 (N.LAPPACEUM)	0949-0009	7545	NO	NBRG UNKWN		7					
MALAYAN R 7 (N.LAPPACEUM)	0963-0017	6071	NO								
MALAYAN R 7 (N.LAPPACEUM)	0998-0013	6071	NO								
MALAYAN 1 DUKU	0949-0002	0943	NO	NBRG UNKWN							
MANILA (S. KOETJAPE)	0942-0018	6071	NO								
MANILA (S. KOETJAPE)	0943-0022	6071	NO								
MANILA (S. KOETJAPE)	0945-0040	6071	NO								
MANILA (S. KOETJAPE)	0949-0017	6071	NO								
MANILA (S. KOETJAPE)	0992-0027	6071	NO								
MANILA (S. KOETJAPE)	0996-0013	6071	NO								
MENTING	0949-0003	0943	NO	NBRG UNKWN							
MURRYA KOENIGI CURRY LEAF	0999-0021	0912	NO	M-VG UNKWN	.2	5	5	5	5	FMKT	NO
N. EMARGINATA	0999-0023	0912	NO	M-VG UNKWN	.7	9	5	9	5	FMKT	YES
N. EMARGINATA	5211-0026	6071	NO				1				
N. ESCULENTA	5211-0025	6071	NO				1				
N. LAPPACEUM	5205-0002	6071	NO				8				
N. LAPPACEUM (SEEDLING)	0949-0010	7595	NO	NBRG UNKWN		4					
N. LAPPACEUM (SEEDLING)	0949-0011	7545	NO	NBRG UNKWN		7					
N. LATIFOLIUS	0945-0027	6071	NO								
N. LATIFOLIUS	0946-0024	6071	NO								
N. LATIFOLIUS	0996-0008	6071	NO								
N. MUTABILE (SEEDLING)	0946-0023	6071	NO								
N. MUTABILE (SEEDLING)	0948-0016	6071	NO								
N. MUTABILE (SEEDLING)	0994-0011	6071	NO								
N. MUTABILE (SEEDLING)	0997-0016	6071	NO								
N. MUTABILE (SEEDLINGS)	1161-0008	6071	NO								
NAMTANSAI (B. DULCIS)	0943-0001	6071	NO								
P. ACIDUS	0945-0030	6071	NO								
P. ACIDUS	0946-0025	6071	NO								
P. ACIDUS	0963-0019	6071	NO								
P. ACIDUS	0991-0011	6071	NO								
P. ACIDUS	0992-0024	6071	NO								
P. ACIDUS	0999-0027	6071	NO								
P. ACULEATA	0945-0029	6071	NO								
P. ACULEATA	0948-0017	6071	NO								
P. ACULEATA	5211-0028	6071	NO				3				
P. CAIMITO	0945-0033	6071	NO								
P. CAIMITO	0946-0026	6071	NO								
P. CAIMITO	0947-0013	6071	NO								
P. CAIMITO	0948-0019	6071	NO								
P. CAIMITO	0964-0013	6071	NO								
P. CAIMITO	0993-0013	6071	NO								
P. CAIMITO	0994-0014	6071	NO								
P. CAIMITO	0997-0018	6071	NO								
P. CAMPECHIANA	0942-0014	6071	NO								
P. CAMPECHIANA	0944-0018	6071	NO								
P. CAMPECHIANA	0945-0034	6071	NO								
P. CAMPECHIANA	0946-0027	6071	NO								
P. CAMPECHIANA	0947-0014	6071	NO								
P. CAMPECHIANA	0948-0020	6071	NO								
P. CAMPECHIANA	0963-0021	6071	NO								
P. CAMPECHIANA	0964-0014	6071	NO								
P. CAMPECHIANA	0991-0013	6071	NO								

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
MISC.	OTHER TROPICAL SPECIES-CONTINUED														
	P. CAMPECHIANA	0992-0025	6071		NO										
	P. CAMPECHIANA	0993-0014	6071		NO										
	P. CAMPECHIANA	0994-0015	6071		NO										
	P. CAMPECHIANA	0995-0007	6071		NO										
	P. CAMPECHIANA	0996-0010	6071		NO										
	P. CAMPECHIANA	0997-0019	6071		NO										
	P. CAMPECHIANA	1161-0009	6071		NO										
	P. CECROPIIFOLIA	0947-0012	6071		NO										
	P. CECROPIIFOLIA	0949-0013	6071		NO										
	P. CECROPIIFOLIA	0994-0013	6071		NO										
	P. EDULIS	5201-0009	6071		NO						5				
	P. EDULIS	5211-0027	6071		NO						1				
	P. EMBLICA	5201-0010	6071		NO						2				
	P. HYPOGLAUCA	0948-0021	6071		NO										
	P. HYPOGLAUCA	0993-0015	6071		NO										
	P. HYPOGLAUCA	0997-0020	6071		NO										
	P. INSIGNIS	0991-0012	6071		NO										
	P. OBOVATA	0945-0035	6071		NO										
	P. OBOVATA	0997-0021	6071		NO										
	P. PINNATA	0943-0017	6071		NO										
	P. PINNATA	0945-0032	6071		NO										
	P. PINNATA	0948-0018	6071		NO										
	P. PINNATA	0949-0012	6071		NO										
	P. PINNATA	0963-0020	6071		NO										
	P. PINNATA	0994-0012	6071		NO										
	P. PINNATA	0997-0017	6071		NO										
	P. PINNATA	0999-0028	6071		NO										
	P. SALICIFOLIA	0994-0016	6071		NO										
	P. SALICIFOLIA	1161-0010	6071		NO										
	P. SERICEA	0943-0018	6071		NO										
	P. TIMORIENSE	0945-0031	6071		NO										
	P. TRIFOLIATA	5203-0007	6071		NO						1				
	P. TRIFOLIATA (G-9-14-23)	5206-0003	6071		NO						1				
	P. TRIFOLIATA (U-9-27-15)	5206-0004	6071		NO						1				
	P. TRIFOLIATA (V-15)	5206-0001	6071		NO						1				
	P. TRIFOLIATA (V-16-14-23)	5206-0005	6071		NO						1				
	P. TRIFOLIATA (V-26-1-1-E)	5206-0006	6071		NO						1				
	P. TRIFOLIATA (V-47-8-35)	5206-0007	6071		NO						1				
	P. TRIFOLIATA (7-8-357)	5206-0008	6071		NO						1				
	P. UMBELLULIFERA	0964-0015	6071		NO										
	P. UMBELLULIFERA (SEEDLING)	0999-0012	0912		NO	NBRG	UNKWN								NO
	P. YTIGOLISYS (U-9-14-18)	5206-0002	6071		NO						1				
	PULISAN N. MUTABILE	0963-0018	6071		NO										
	PULISAN N. MUTABILE	0994-0010	6071		NO										
	Q. CORDATA	0943-0019	6071		NO										
	Q. CORDATA	0949-0014	7555		NO	M-VG	UNKWN		4.0	8	7	7	6	FMKT	
	Q. CORDATA	0997-0022	6071		NO										
	Q. CORDATA	0998-0014	6071		NO										
	R. ARISTATA (SEEDLING)	0999-0013	0912		NO	NBRG	UNKWN								NO
	R. ARTHOPETALA (SEEDLING)	0999-0017	0912		NO	M-VG	UNKWN		4.	7	5	3	5	FMKT	NO
	R. BRASILIENSIS	0947-0015	6071		NO										
	R. BRASILIENSIS	0948-0023	6071		NO										
	R. BRASILIENSIS	0964-0016	6071		NO										
	R. BRASILIENSIS	0997-0024	6071		NO										
	R. BRASILIENSIS	0998-0015	6071		NO										

R. BRASILIENSIS (SEEDLING)	0999-0014	0912	NO	NBRG	UNKWN			NO
R. DELICIOSA	0942-0017	6071	NO					
R. DELICIOSA	0945-0038	6071	NO					
R. DELICIOSA	0946-0030	6071	NO					
R. DELICIOSA	0998-0016	6071	NO					
R. DELICIOSA	0999-0031	6071	NO					
R. FORMOSA	0942-0016	6071	NO					
R. FORMOSA	0945-0036	6071	NO					
R. FORMOSA	0946-0028	6071	NO					
R. FORMOSA	0948-0022	6071	NO					
R. FORMOSA	0993-0016	6071	NO					
R. FORMOSA	0997-0023	6071	NO					
R. FORMOSA	0999-0029	6071	NO					
R. FORMOSA	5211-0029	6071	NO			1		
R. MACROPHYLLA	0943-0020	6071	NO					
R. MACROPHYLLA	0945-0037	6071	NO					
R. MACROPHYLLA	0949-0015	6071	NO					
R. MACROPHYLLA	0963-0022	6071	NO					
R. MACROPHYLLA	0991-0014	6071	NO					
R. MACROPHYLLA	0996-0011	6071	NO					
R. MACROPHYLLA	0997-0025	6071	NO					
R. MACROPHYLLA (SEEDLING)	0999-0015	0912	NO	NBRG	UNKWN			NO
R. MADRUNO	5241-0001	6071	NO			5		
R. ORTHOPETALA	0948-0024	6071	NO					
R. ORTHOPETALA	0997-0026	6071	NO					
R. SP.	0947-0016	6071	NO					
R. SP.	0964-0018	6071	NO					
R. SP.	0991-0015	6071	NO					
R. TOMENTOSA	0944-0019	6071	NO					
R. TOMENTOSA	0946-0029	6071	NO					
R. TOMENTOSA	0964-0017	6071	NO					
R. TOMENTOSA	0992-0026	6071	NO					
R. TOMENTOSA	0996-0012	6071	NO					
R. TOMENTOSA	0999-0030	6071	NO					
R. TOMENTOSA (SEEDLING)	0999-0016	0912	NO	NBRG	UNKWN			NO
S. BURAHOL	0943-0024	6071	NO					
S. BURAHOL	0946-0033	6071	NO					
S. BURAHOL	0949-0020	6071	NO		UNKWN		9	YES
S. BURAHOL	0949-0021	6071	NO		UNKWN		9	YES
S. BURAHOL	0994-0018	6071	NO					
S. BURAHOL	0999-0034	6071	NO					
S. DULCIFICUM	0942-0020	6071	NO					
S. DULCIFICUM	0943-0025	6071	NO					
S. DULCIFICUM	0945-0042	6071	NO					
S. DULCIFICUM	0946-0034	6071	NO					
S. DULCIFICUM	0947-0020	6071	NO					
S. DULCIFICUM	0948-0025	6071	NO					
S. DULCIFICUM	0963-0024	6071	NO					
S. DULCIFICUM	0964-0020	6071	NO					
S. DULCIFICUM	0991-0016	6071	NO					
S. DULCIFICUM	0992-0029	6071	NO					
S. DULCIFICUM	0994-0019	6071	NO					
S. DULCIFICUM	0995-0008	6071	NO					
S. DULCIFICUM	0996-0014	6071	NO					
S. DULCIFICUM	0997-0029	6071	NO					
S. DULCIFICUM	0998-0017	6071	NO					
S. DULCIFICUM	0999-0035	6071	NO					
S. DULCIFICUM	5211-0032	6071	NO			4		
S. EDULIS	0943-0021	6071	NO					

FRUIT TYPE	CLONE NAME	IDENTITY CODE	SRCE CODE	PI NUMBER	RESTR	TREE SIZE	VIRUS	RIPE	FRT SIZE	ATTR	QUAL	FIRM	TEXT	PRIM USE	ADD INF
MISC.	OTHER TROPICAL SPECIES-CONTINUED														
	S. EDULIS	0945-0039	6071		NO										
	S. EDULIS	0946-0031	6071		NO										
	S. EDULIS	0949-0016	6071		NO										
	S. EDULIS	0993-0017	6071		NO										
	S. EDULIS	0997-0027	6071		NO										
	S. EDULIS	0999-0032	6071		NO										
	S. FOETIDA	5211-0031	6071		NO						1				
	S. KOETJAPE	0947-0017	6071		NO										
	S. KOETJAPE	0964-0019	6071		NO										
	S. KOETJAPE (SEEDLING)	0946-0032	6071		NO										
	S. KOETJAPE (SEEDLING)	0949-0019	6071		NO										
	S. KOETJAPE (SEEDLING)	0992-0028	6071		NO										
	S. KOETJAPE (SEEDLING)	0994-0017	6071		NO										
	S. KOETJAPE (SEEDLING)	0999-0033	6071		NO										
	S. QUITOENSE	0947-0018	6071		NO										
	S. QUITOENSE	0963-0023	6071		NO										
	S. QUITOENSE	0997-0028	6071		NO										
	S. QUITOENSE	5211-0030	6071		NO						7				
	S. TOPIRU	0942-0019	6071		NO										
	S. TOPIRU	0944-0020	6071		NO										
	S. TOPIRU	0947-0019	6071		NO										
	SATSUMELO	5204-0001	6071		NO						3				
	SINGA PATERNO	0963-0015	6071		NO										
	SULANDRI (P. TIMORIENSE)	0996-0009	6071		NO										
	SRI CHOM POO (N. LAPPACEUM)	0943-0016	6071		NO										
	SRI CHOM POO (N. LAPPACEUM)	0994-0009	6071		NO										
	T. CACAO	0964-0021	6071		NO										
	T. CACAO	0996-0015	6071		NO										
	T. CACAO	0997-0030	6071		NO										
	T. CACAO	0999-0036	6071		NO										
	T. GRANDIFLORUM	0943-0026	6071		NO										
	T. KAEANBACHII	5211-0033	6071		NO						5				
	T. OCCIDENTALIS	5211-0034	6071		NO						5				
	T. OLIVIFORMIS	0945-0043	6071		NO										
	T. PATERNO (SEEDLING)	0999-0009	0912		NO	NBRG	UNKWN								NO
	T. TRIFOLIA	0944-0021	6071		NO										
	T. TRIFOLIA	0945-0044	6071		NO										
	T. TRIFOLIA	0948-0026	6071		NO										
	T. TRIFOLIA	0963-0025	6071		NO										
	T. TRIFOLIA	0964-0022	6071		NO										
	T. TRIFOLIA	0992-0030	6071		NO										
	T. TRIFOLIA	0993-0018	6071		NO										
	T. TRIFOLIA	0995-0009	6071		NO										
	T. TRIFOLIA	0998-0018	6071		NO										
	T. TRIFOLIA	0999-0037	6071		NO										
	TABTIM (S. KOETJAPE)	0943-0023	6071		NO										
	TABTIM (S. KOETJAPE)	0945-0041	6071		NO										
	TABTIM (S. KOETJAPE)	0949-0018	6071		NO										
	TERMINALIA CATAPPA (TROPICAL)	0999-0022	0912		NO	M-VG	UNKWN		1.5	9	5			FMKT	YES
	THOMPSON 1 (F. SELLOWIANA)	0946-0014	6071		NO										
	U. LANCIFOLIA	5211-0035	6071		NO						2				
	V. EDULIS	5211-0036	6071		NO						3				
	VISTA (F. SELLOWIANA)	0946-0015	6071		NO										
	WAN (B. MACROPHYLLA)	0943-0002	6071		NO										
	WAN (B. MACROPHYLLA)	0945-0003	6071		NO										

WAN (B. MACROPHYLLA)	0962-0003 6071	NO	
WAN (B. MACROPHYLLA)	0994-0002 6071	NO	
WAN (B. MACROPHYLLA)	0997-0003 6071	NO	
Z. MAURITIANA	5211-0037 6071	NO	3

16645 RECORDS READ

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